

AI Lead – BI and Power Platform Trainer/Architect

Developed by Sequoah Lloyd, MCP

- **Application Development – Power Apps**
- **Power Automate (RPA)**
- **Data Visualization (Power BI, Tableau)**
- **Artificial Intelligence & Machine Learning**
- **Data Sources: Oracle SQL Developer, SQL Server Management Studio, and Python**
- **Data Modeling**
- **Reviews & Testimonials**

Fun Facts About Me – Sequoah Lloyd

My Journey:

- ✓ I've been in the tech industry professionally for 11+ years.
- ✓ I am a true adrenaline junkie at heart that love taking adventures and risks.
- ✓ I fixed my first crashed computer at the age of 9 years old.
- ✓ I taught myself how to code from creating Myspace layouts at 14 years old.
- ✓ I started my career in tech learning web development due to my love of designing Myspace page layouts.
- ✓ My love for data happened when I attended Atlantic Technical College learning Business Technology, I started my data career learning Microsoft Access and then I earned my 2013 MOS: Access certification before my instructor facilitated the lesson plan.

Microsoft
CERTIFIED
Professional



Power Apps


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Application Development – Power Apps

Power Apps | AV Project Request ⓘ

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Audio-Visual Estimate and Project Request Home Page

[Click Here to Start a New Request](#)

My Single Room Cost Estimates | **My AV Project Requests**

This is the home page to create a single cost estimate or AV project request. (It will only show the user requests.)

Unique Reference #	Project Name	Project Type	
In draft	SL Draft 4182024	Standard Room(s)	Click Here to View Your Request
REQ1000333	Testing SP List Update for Manually Added Planner Task		Click Here to View Your Request
In draft	SL Draft Test 11.13	Standard Room(s)	Click Here to View Your Request
REQ1000318	SL Test Standard Room 11.8	Standard Room(s)	Click Here to View Your Request

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Audio-Visual Project Home Page

Click Here to Start a New Form

Admin Section

My Rough Cost Estimate

You Req (You

What would you like to do? Choose one:

- See a rough cost estimate for a single room or device. (This will NOT initiate a request with our team.)
- Initiate a request for a design quote and implementation plan with our team.

This popup appears once, "Click here to start a new request", has been clicked.

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Single Room Rough Cost Estimate


* **Project or Room Name**
SL Test 4252024 ✕

* **Business Unit**
Corporate - Finance ▾

* **Contact Name**
Aquino, Daniel ▾

Contact Email
daniel.aquino@abbott.com

* **Room Type**
Digital Signage ▾



Rough Cost Estimate for Hardware and Labor

- Content Player Hardware: \$1,000 (one-time payment)
- Player Warranty: \$122/year
- Service Subscription: \$396/year

Other costs that may apply: Monitor, Mount, Power, Network, Installation.

Important Disclaimer

Rough cost estimate is for budgetary purposes only. Abbott discounts have not been applied and this requires converting the estimate to a project and engaging the Conferencing and Shared Services team for a formal vendor quote.

To receive this quote by email, click Submit

Submit **Go Back to Home Page**

This is the single cost rough estimate request screen.

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Audio-Visual Estimate and Project Request Home Page

A separate request must be submitted for each project type: standard room(s), site remodel, new site build, digital signage, and room or desk booking solution.

Note: If you need time to obtain missing items, click Save as Draft and return later to Submit.

<p>* Project or Room Name</p> <input type="text" value="-*Data Test"/> <p><i>Special characters are not allowed and please do not enter a space after the last character</i></p>	<p>* Business Unit</p> <input type="text" value="Find items"/>	<p>* Contact Name</p> <input type="text" value="Find items"/>
<p>Contact Email</p> <input type="text"/>	<p>* Building Name</p> <input type="text" value="Find items"/> <p>Need help finding the Building Name? <i>Building Name will populate all of the Address fields</i></p>	<p>Street Address</p> <input type="text"/>
<p>City</p> <input type="text"/>	<p>State</p> <input type="text"/>	<p>Postal Code</p> <input type="text"/>
<p>Country/Region</p> <input type="text"/>	<p>* Project Type</p> <input type="text" value="New Site Build"/>	<p>* Is the room used by a DVP or above</p> <input type="text" value="Find items"/>

Created a help notification if special characters are inputted in the field.

This is the screen to create an AV project request.

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Audio-Visual Project Request Form

A separate request must be submitted for each project type: standard room(s), site remodel, new site build, digital signage, and room or desk booking solution.

Note: If you need time to obtain missing items, click Save as Draft and return later to Submit.

Contact Email amy.strouf@alobott.com	Contact Phone Number +12246686188	Building Name 50 <small>Need help finding the Building Name? Building Name will populate all of the Address fields</small>
Street Address Justus-von-Liebig Strasse, 33	City Neustadt	State Lo
Country/Region Germany / EMEA	Postal Code 31535	Project Type Site Remodel <small>Click here to ensure you are choosing the correct project type.</small>

This field determines the conditions of the flow and MS Planner task.

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Project Type Descriptions

- Site Remodel**
Larger-scale GES project to update spaces or buildings - this includes updates to training rooms and large conference centers or divisible spaces with removable walls.
- New Site Build**
Large-scale real estate project to build an entirely new structure from the ground up or add onto an existing structure with new rooms, floors, or sections.
- Standard Room(s)**
Update audio-visual and conferencing technology in one or multiple rooms.
- Digital Signage**
Add or modify display monitors at a site for employee communications and other content.
- Room & Desk Reservation System**
Add room scheduling panels OR purchase licensing for a desk booking app for occupants without an assigned workspace.

This pop-up shows the different project type definitions, so the user choose the correct project type.

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Audio-Visual Project Request Form

A separate request must be submitted for each project type: standard room(s), site remodel, new site build, digital signage, and room or desk booking solution.

Note: If you need time to obtain missing items, click Save as Draft and return later to Submit.

* Finance Contact Name

Find finance contact name ▾
Person responsible for the cost center budget

* Local IT contact

Find IT contact name ▾

* Estimated technology go-live date

Please select Date
Date must be at least 30 days from today

Select existing room(s) that will be updated

BR-5A0-Hapeva-B1F8-ATC-Auditorium-B ✓
If you cannot find your room on the list, type the Room Name and its Seating Capacity in the following text box fields.

What is the room seating capacity?

16
Please provide the room seating capacity

Add Remove

Click Add/Remove button to save the room details

Room Name	Room Capacity
BR-5A0-Hapeva-B1F5-Training-Room	8

This data table shows records when an existing room is selected.

This is based on 3 project types. Once a room is selected, the room capacity is auto-populated. This is hosted in a collection and show in the data table.

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Start by choosing the Country, City and Address to locate the Building Name, then click Select.

Country	City	Street Address	Site Name	Building Name
Select Country ▾	Select City ▾	Select Street Address ▾	Search Site Name	Search Building Name
United States	Princeton	2 Research way	APOC Princeton - Research Way IVIS	2 S2320 Select
Germany	Hannover	Freundallee 9A	Hannover	13
Germany	Neustadt	Justus-von-Liebig Strasse, 33	EPD Neustadt	15
Germany	Hannover	Freundallee 9A	Hannover	16 S2769
Germany	Hannover	Freundallee 9A	Hannover	20 S2771
Germany	Neustadt	Justus-von-Liebig Strasse, 33	EPD Neustadt	20 S3913

This is a list to help users who need to find their building name.

Power Automate (RPA)

Developed by Sequoah Lloyd, MCP

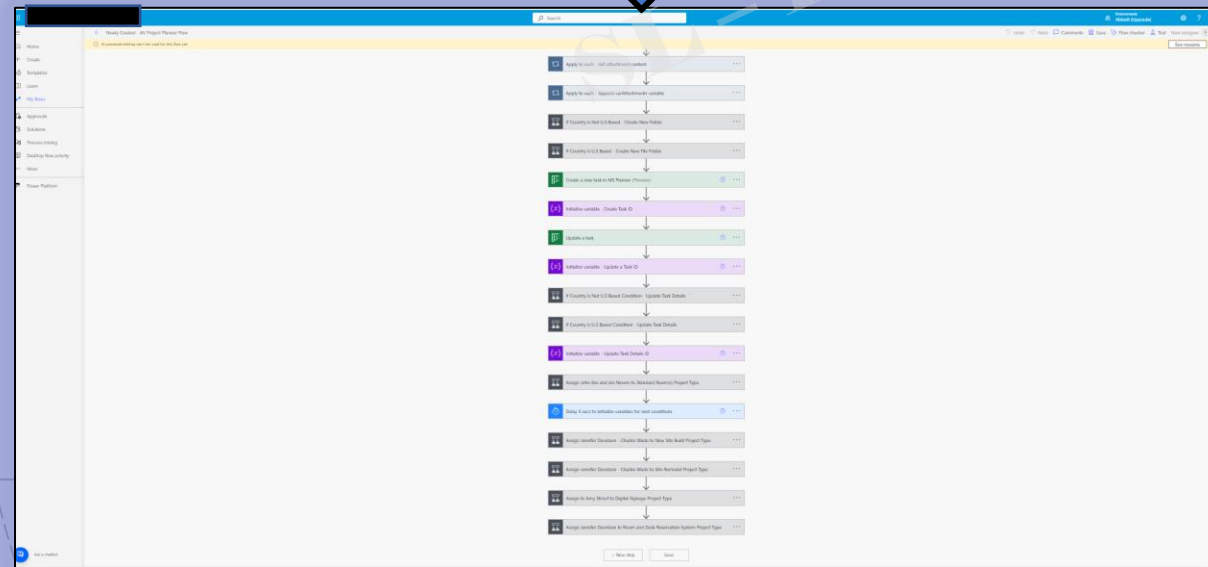
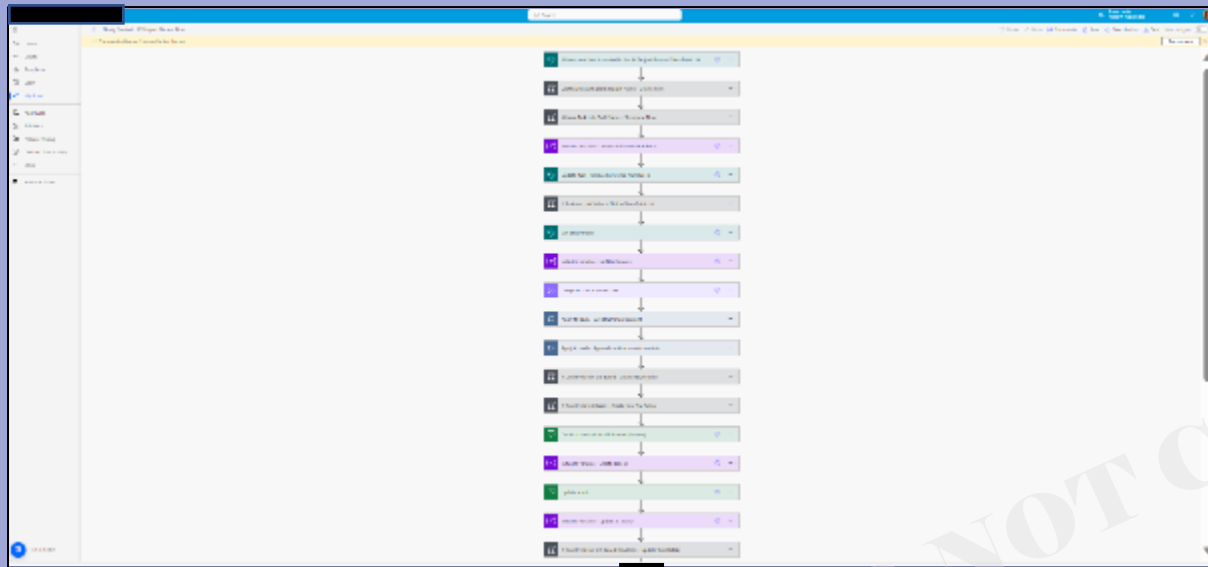
RPA - Power Automate

The total number of automated/scheduled cloud flows (32) for the AV Project Request App that I've developed.

Name	Modified	Category	Flow ID
Test - Delete Planner Task(s)	4 d ago	Instant	#3
Test - Find AV Planner Bucket List ID	4 d ago	Instant	#4
Prod - Find AV Planner Bucket List ID	4 d ago	Instant	#5
Prod - AV Planner Flow - Execute Attachments Chil...	4 d ago	Automated	#6
Test - Finance Contact Acknowledgement Email (New...	4 d ago	Automated	#7
Test - Finance Contact Acknowledgement Email (No L...	4 d ago	Automated	#8
Test - When An Item Is No Longer In Draft - AV Plan...	4 d ago	Automated	#9
Test - Update an Item in a SharePoint list when a task is ...	4 d ago	Automated	#10
Prod - When A New Task Has Been Created Create New...	4 d ago	Automated	#11
Prod - Newly Created - AV Project Request Email Conf...	4 d ago	Automated	#12
Test - Update an item in a SharePoint list when a task is...	4 d ago	Automated	#13
Prod - When An Item Is No Longer In Draft - AV Pla...	4 d ago	Automated	#14
Prod - Design & Plan Folder Creation Flow	4 d ago	Automated	#15
Prod - Update an item in a SharePoint list when a task l...	4 d ago	Automated	#16
Prod - No Longer In Draft - AV Project Request Email C...	4 d ago	Automated	#17
Prod - Rough Cost Estimate Quote Flow	4 d ago	Automated	#18

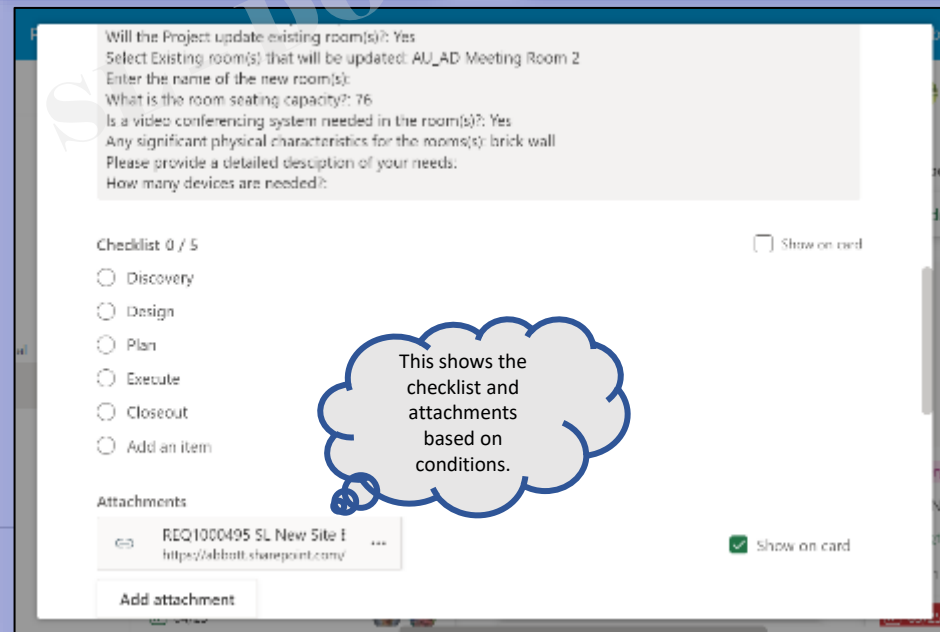
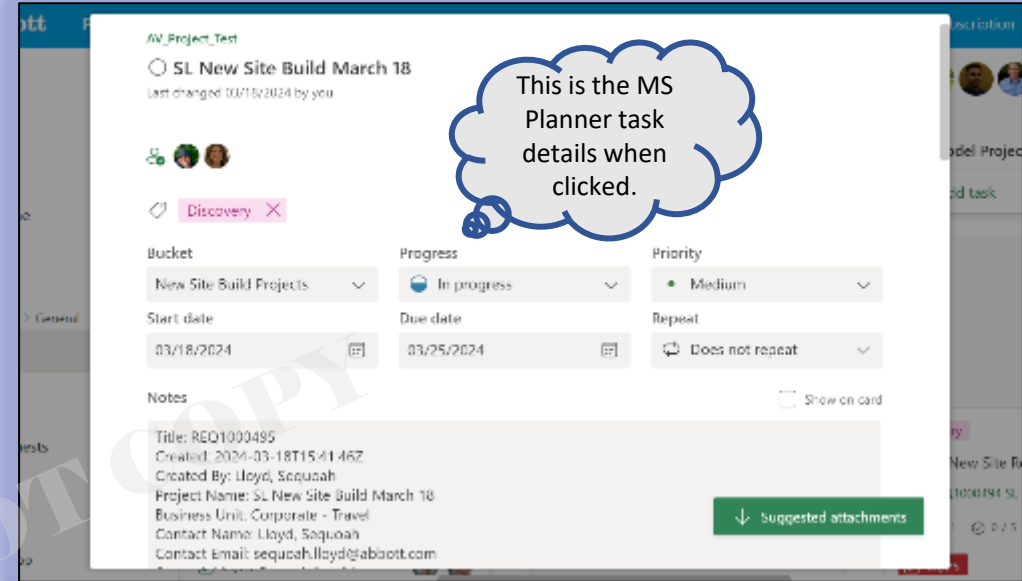
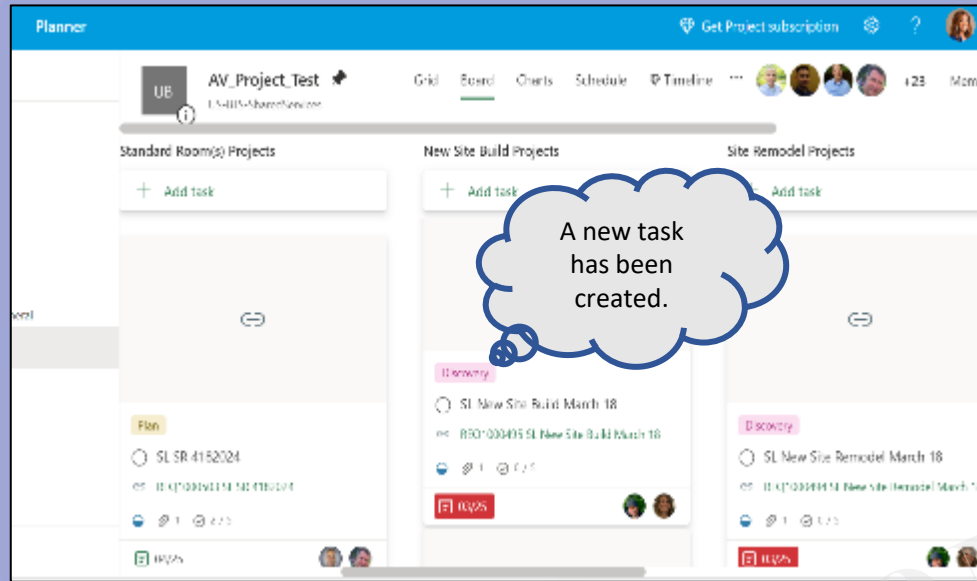
Name	Modified	Category	Flow ID
Prod - Items in Draft Status Flow	4 d ago	Automated	#19
Prod - Newly Created - AV Project Planner Flow	4 d ago	Automated	#20
Test - Finance Acknowledgement Form Response S...	4 d ago	Automated	#21
Prod - Finance Acknowledgement Form Response S...	5 d ago	Automated	#22
Prod - Fix Errors: Modify An Item - AV Planner Flow	5 d ago	Automated	#23
Prod - Finance Contact Acknowledgement Email (Ne...	5 d ago	Automated	#24
Prod - Finance Contact Acknowledgement Email (No L...	5 d ago	Automated	#25
Test - Newly Created - AV Project Planner Flow	3 wk ago	Automated	#26
Prod - Change StartFlow Column to No To All It...	2 mo ago	Instant	#27
Prod - Change StartFlow Column to Yes To All It...	2 mo ago	Instant	#28
Test - Change StartFlow Column to Yes To All Items	2 mo ago	Instant	#29
Test - (Daily) Recurrence Update AV Project Share...	2 mo ago	Scheduled	#30
Test - No Longer In Draft - AV Project Request Email C...	2 mo ago	Automated	#31
Test - Newly Created - AV Project Request Email Conf...	2 mo ago	Automated	#32
Test - Change StartFlow Column to No To All Items	3 mo ago	Instant	#33
Test - Update an item in a SharePoint list when a task is...	3 mo ago	Automated	#34

RPA - Power Automate (AV Project Request Flow)



This is the AV Project Request flow I created that creates a new SP list once a Power App request has been submitted (**with the option to create a draft in the app**). Then, it creates a MS Planner task, picture attachments, labels, and folder creation based on conditions.

RPA- Power Automate (MS Planner Task Creation)



The automation created a MS Planner task based on the fields in the AV Project Request App that adds attachments, checklist, and labels based on conditions.

RPA- Power Automate (SharePoint Folder Creation)

The flow creates 4 folders based on the stage.

Name	Modified	Modified By	Description	Status	Content Type
01 Discovery	March 18	Lloyd Sequeira			Folder
02 Design	March 18	Lloyd Sequeira			Folder
03 Plan	March 18	Lloyd Sequeira			Folder
04 Install	March 18	Lloyd Sequeira			Folder

The discovery folder hosts all the attachments from the app.

Name	Modified	Modified By	Description	Status	Content Type
Exit Tech Picture Long	March 18	Lloyd Sequeira			Document
Floor Plan Picture Long	March 18	Lloyd Sequeira			Document
Full Space Picture Long	March 18	Lloyd Sequeira			Document
Power Net Picture Long	March 18	Lloyd Sequeira			Document

The execute folder hosts the validation template (Excel) file.

Name	Modified	Modified By	Description	Status	Content Type
AV Build Validation Template.xlsx	March 18	Lloyd Sequeira			Document

RPA- Power Automate (3 Sample Email Confirmations)

Action Required: Budgetary Responsibility for Audio-Visual Test Rooms

No Reply Conferencing and Shared Services
To: Pedro Paz, Andre

This item will expire in 30 days. To keep this item longer apply a different Retention Policy. If there are problems with how this message is displayed, click here to view it in a web browser.

Pedro Paz, Andre,

You are being notified as the Finance Contact for Cost Center 118053, that audio-visual equipment for Supply Rio de Janeiro, has been requested by Pinto Sardella, Claudio.

Your cost center must allocate budget for one year of monitoring and maintenance costs to keep the hardware in good working order. There will be a one-time transfer of this budget from your cost center to Conferencing Services so we can assume responsibility for these costs during the remaining years of the hardware's lifecycle.

What you need to do:

Calculate the annual expenses using the table below. To do this, you must get the count of each scope from the **Project Requester** listed above, then multiply each cost by its count and sum those amounts.

Important: You must use this [link](#) to confirm that your cost center will fund a one-time budget transfer to Conferencing Services for the annual expense sum.

Scope	Cost	Count	Cost x Count
1st Seating Capacity Room	\$560 per room		
9th Seating Capacity Room	\$1,710 per room		
Digital Signage Display	\$536 per unit		
Recreation Panel	\$75 per unit		

This flow creates an email to the finance contact to allocate budget and acknowledge the MS Form..

Execute Email Confirmation: REQ1000508

No Reply Conferencing and Shared Services
To: Lloyd Sequoia

Retention Policy: RPT Inbox 30Days (30 days)
This item will expire in 30 days. To keep this item longer apply a different Retention Policy.

Audio-Visual Project Request

Hello,

Your request number REQ1000508 SL Test 3rd RRS Test is now in the Support stage.

Now that this technology is live, our support team will handle incidents submitted via the [MyIT portal](#).

For additional information and up-to-date resources, visit the [Conferencing and Shared Services site](#).

Need IT help? If you need assistance, please contact the [IT Global Service Desk \(GSD\)](#). Stop connected with IT Experts: [About IT](#) or visit our [IT Summer Channel](#) and [IT Col.Lyx Channel](#).

This flow creates an email to the requestor after 60 minutes once the execute label has been added to the MS Planner task.

Your Request Has Not Been Submitted, It Is Currently: In draft

No Reply Conferencing and Shared Services
To: Lloyd Sequoia

Retention Policy: RPT Inbox 30Days (30 days)
This item will expire in 30 days. To keep this item longer apply a different Retention Policy.

Audio Visual Request

Hello,

Your request SL Test 4252024 has not been submitted. This request is not completed and currently is In draft.

You can locate your draft request on the [AV Project Request page](#), this request will automatically delete after 30 days if it has not been submitted.

For additional information and up-to-date resources, visit the [Conferencing and Shared Services site](#).

Thank you.

Need IT help? If you need assistance, please contact the [IT Global Service Desk \(GSD\)](#). Stop connected with IT Experts: [About IT](#) or visit our [IT Summer Channel](#) and [IT Col.Lyx Channel](#).

This flow creates an email to the requestor if their request is in draft status.

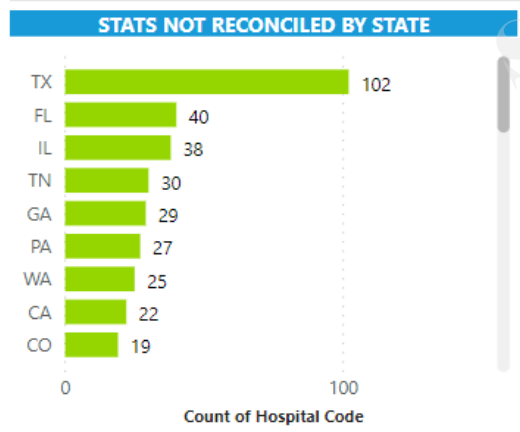
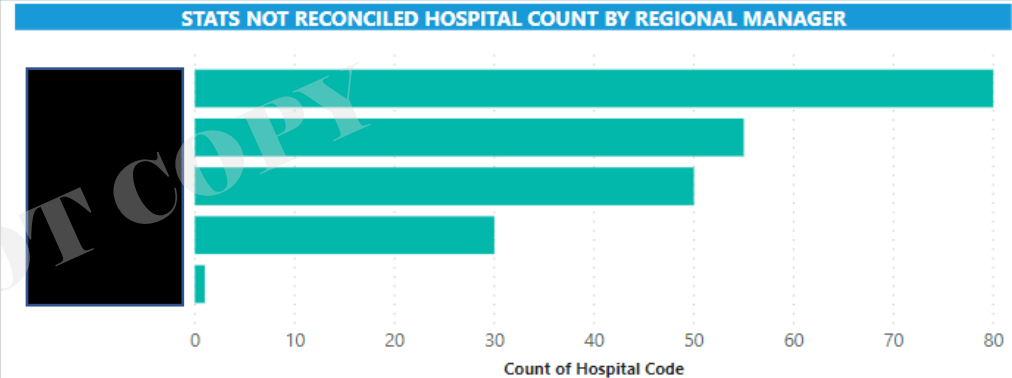
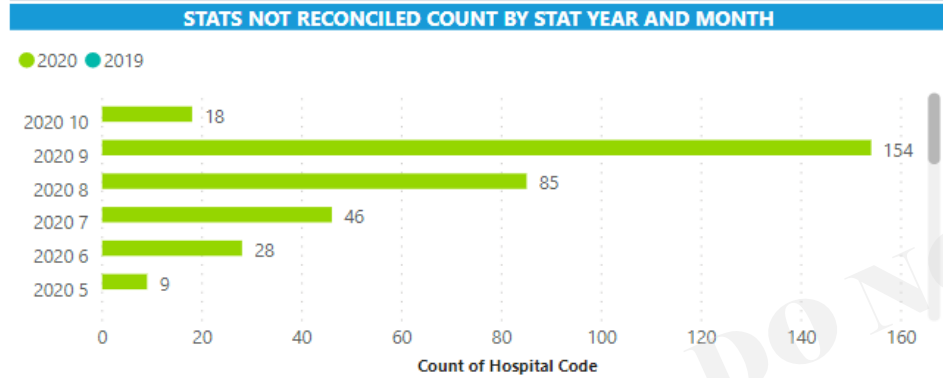
Data Visualization – (Power BI & Tableau)

Developed by Sequoah Lloyd, MCP

Power BI Dashboard – Program Hospital Sites Stats That Are Not Reconciled

STATS NOT RECONCILED REPORT

Refreshed as of 10/26/2020



STATS NOT RECONCILED REPORT

Stat_Year	2019												Total	2020										Total
	3	4	5	6	7	8	9	11	12	1	2	3		4	5	6	7	8	9	10				
CA																	1						1	
South																		1		2			3	
MS																				2	4		6	
SC																		1	2	4	4		11	
AL																								
GA																								
[Redacted]																						1	1	
[Redacted]																						1	1	
[Redacted]																						1	1	

OF SITES NOT RECONCILED
216

OF STATES NOT RECONCILED
34

Power BI Dashboard – FSM JIRA Ticketing Dashboard

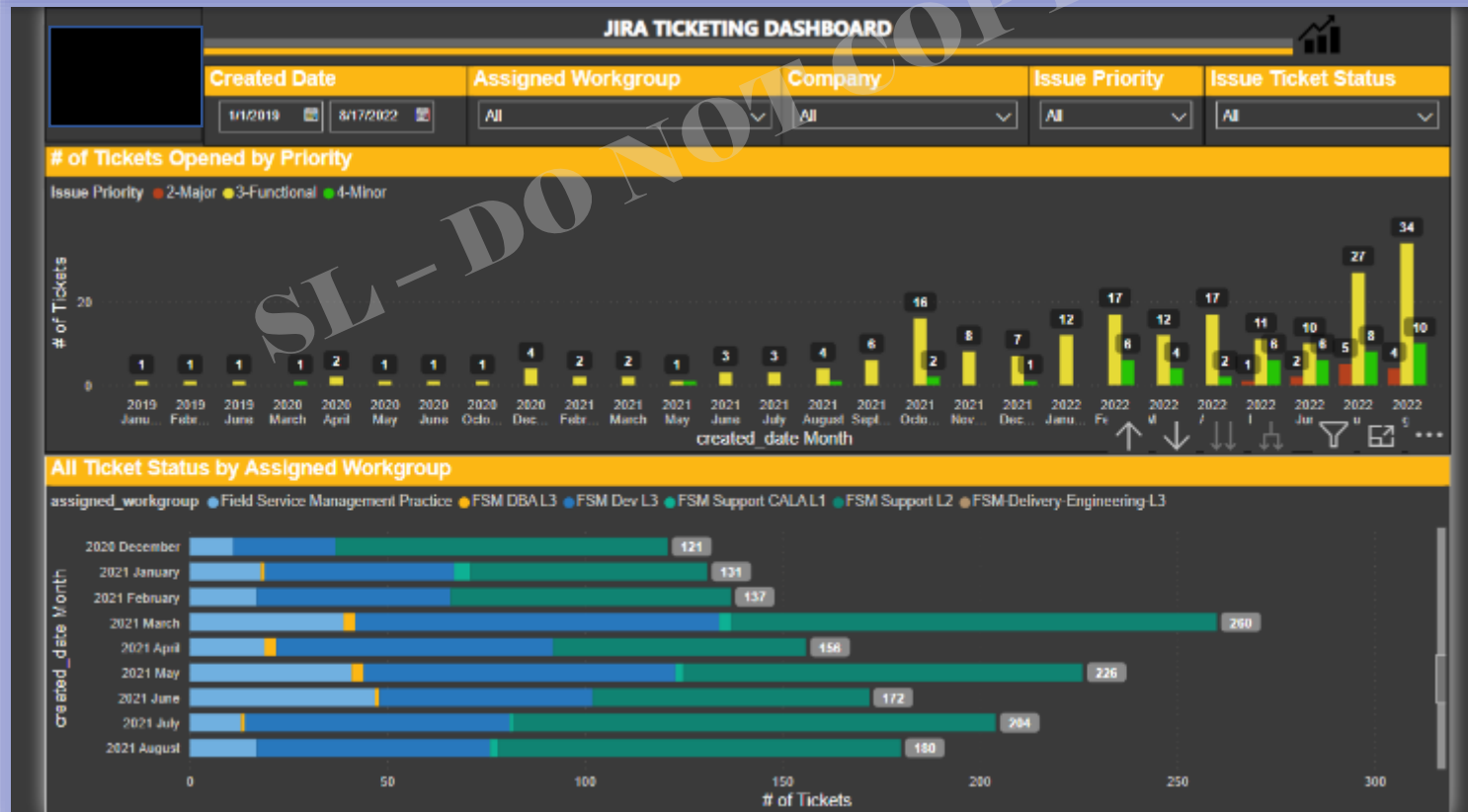
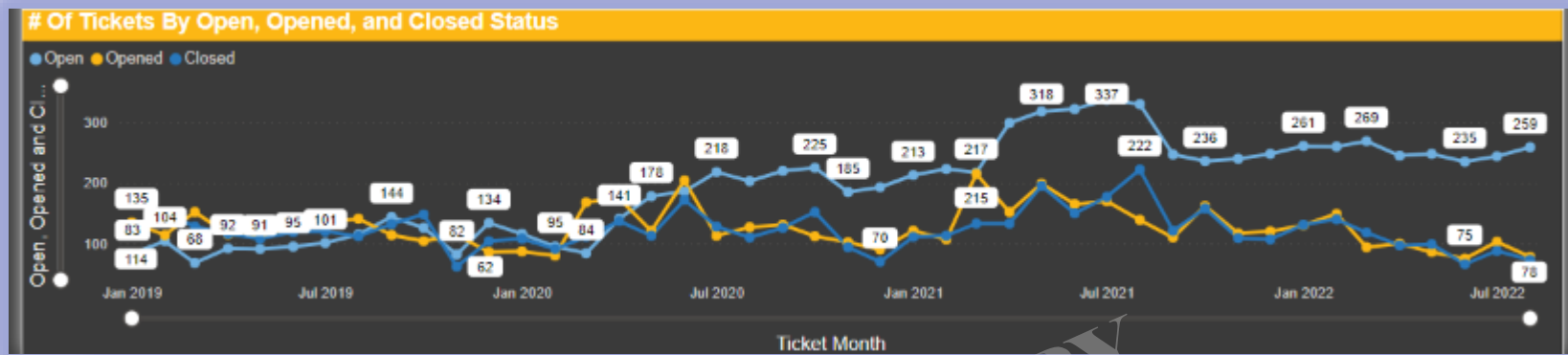
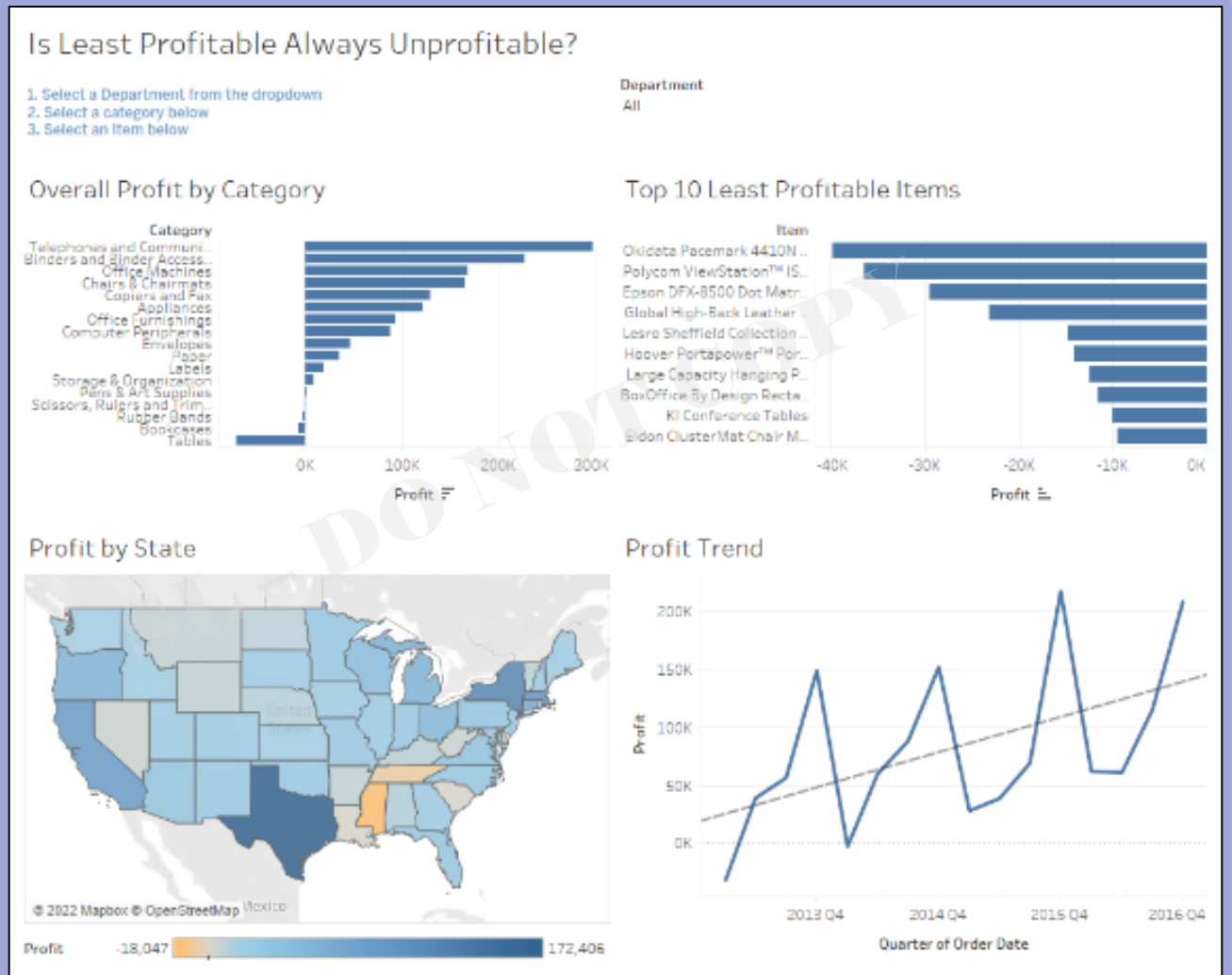


Tableau Dashboard – Is Least Profitable Always Unprofitable?



Data Sources

Developed by Sequoah Lloyd, MCP

- Oracle - PL/SQL
- SQL Server Management Studio – (T-SQL)
- Python

SQL Server Management Studio (SSMS) – T-SQL

Incorrect Patient...ON_NT\SALloyd (73) - X

```
1 SELECT DISTINCT dbo.Facilities.Facility_State, dbo.Facilities.Hospital_Code, dbo.Patients.Medical_Record_Number, dbo.Patients.Last_Name,
2 dbo.Patients.Birth_Date, YEAR(dbo.Patients.Birth_Date) AS 'DOB Year', MONTH(dbo.Patients.Birth_Date) AS 'DOB Month', dbo.Patients.Sex, dbo.Hearing_Screen_Rollup.First_Date_Of_Service,
3 dbo.Hearing_Screen_Rollup.Right_Ear, dbo.Hearing_Screen_Rollup.Left_Ear,
4 dbo.Summary_Patient_Demographics_Section_1.Patient_Status, dbo.Patients.Birth_Location
5
6 FROM dbo.Hearing_Screen_Rollup with (NOLOCK)
7
8 RIGHT JOIN dbo.Summary_Patient_Demographics_Section_1
9 RIGHT JOIN dbo.Patients with (NOLOCK) ON dbo.Summary_Patient_Demographics_Section_1.Patient_ID = dbo.Patients.Patient_ID ON dbo.Hearing_Screen_Rollup.Patient_ID = dbo.Patients.Patient_ID
10 LEFT JOIN dbo.Facilities with (NOLOCK) ON dbo.Patients.Facility_ID = dbo.Facilities.Facility_ID
11
12 WHERE dbo.Summary_Patient_Demographics_Section_1.Patient_Status LIKE '%Not Screened%'
13 AND dbo.Summary_Patient_Demographics_Section_1.Patient_Status LIKE '%not screened%'
14 AND dbo.Hearing_Screen_Rollup.Right_Ear IS NOT NULL
15 AND dbo.Hearing_Screen_Rollup.Left_Ear IS NOT NULL
16 AND dbo.Patients.Active_Record_Flag = 'T'
17
18 AND
19
20 dbo.Patients.Birth_Date >= '1/1/2019'
21
```



Weekly Inpatient R..._NT\SALloyd (112) - X Stipend Report.sql..._NT\SALloyd (111) South Carolina Qua..._NT\SALloyd (110) OP Birth Location..._NT\SALloyd (107) NICU Pending Repo..._NT\SALloyd

```
1 SELECT F.Hospital_Code, P.Last_Name, P.Birth_Date, P.Medical_Record_Number, HSR.Gender, P.Birth_Location, HSR.Right_Ear, HSR.Left_Ear, HSR.Last_Date_Of_Service,
2 IIF((HSR.Right_Ear = 'refer' OR HSR.Left_Ear = 'refer'), 'refer', 'pass') AS 'Refer Indicator'
3
4 FROM dbo.Facilities F with (NOLOCK)
5 INNER JOIN dbo.Patients P with (NOLOCK) ON F.Facility_ID = P.Facility_ID
6 INNER JOIN dbo.Hearing_Screen_Rollup HSR ON P.Patient_ID = HSR.Patient_ID
7
8 GROUP BY F.Hospital_Code, P.Last_Name, P.Birth_Date, P.Medical_Record_Number, HSR.Gender, P.Birth_Location, HSR.Right_Ear, HSR.Left_Ear, HSR.Last_Date_Of_Service
9
10 HAVING IIF((HSR.Right_Ear = 'refer' OR HSR.Left_Ear = 'refer'), 'refer', 'pass') = 'refer'
11
12 AND
13
14 YEAR(HSR.Last_Date_Of_Service) = '2020'
```

SQL Server Management Studio (SSMS) – T-SQL

```
Weekly Inpatient R..._NT\SALloyd (112) | Stipend Report.sql...N_NT\SALloyd (111) | South Carolina Qua..._NT\SALloyd (110) | OP Birth Location...N_NT\
1 SELECT F.Facility_State, F.Hospital_Code, P.Last_Name, P.Birth_Location,
2 P.Sex, CONVERT(varchar(10), (P.Birth_Date), 101) as Date_of_Birth, P.Medical_Record_Number, HSR.Left_Ear, HSR.Right_Ear,
3 CONVERT(char(10), (HSR.First_Date_Of_Service), 101) + substring(convert(varchar, HSR.First_Date_Of_Service, 0), 12, 8)
4 as First_Date_Of_Service,
5
6 CONVERT(char(10), (HSR.Last_Date_Of_Service), 101) + substring(convert(varchar, HSR.Last_Date_Of_Service, 0), 12, 8)
7 as Last_Date_Of_Service
8
9 FROM
10 Facilities F WITH (NOLOCK)
11 Left Join Patients P WITH (NOLOCK)
12 On F.Facility_ID = P.Facility_ID
13 LEFT JOIN dbo.Hearing_Screen_Rollup HSR WITH (NOLOCK)
14 ON P.Patient_ID = HSR.Patient_ID
15
16
17 WHERE F.Hospital_Code in ('FRDH', 'FVWS', 'HOWC', 'JHOP', 'NNHH', 'PGHC', 'UMIN',
18 'TRVR', 'BAPE', 'PACR', 'WBHK', 'BRKY', 'CBHL', 'N327', 'N168', 'N330', 'AVWI', 'CORM', 'CCRM', 'FRSQ', 'SJME',
19 'HARH', 'MTGH')
20
21
22 AND HSR.First_Date_Of_Service >= '9/1/2020'
23 And HSR.First_Date_Of_Service < '10/1/2020';
24
```



```
Weekly Inpatient R..._NT\SALloyd (112) | Stipend Report.sql...N_NT\SALloyd (111) | South Carolina Qua..._NT\SALloyd (110)
1 SELECT DISTINCT
2 F.Facility_State,
3 F.Hospital_Code,
4 P.Last_Name,
5 P.Medical_Record_Number,
6 P.Birth_Location,
7 SD1.Patient_Status,
8 YEAR(P.Birth_Date) AS 'DOB Year',
9 MONTH(P.Birth_Date) AS 'DOB Month'
10
11 FROM
12 dbo.Patients P with (NOLOCK)
13 INNER JOIN dbo.Facilities F with (NOLOCK) ON P.Facility_ID = F.Facility_ID
14 LEFT JOIN dbo.Summary_Hearing_Screen SHS ON P.Patient_ID = SHS.Patient_ID
15 INNER JOIN dbo.Summary_Patient_Demographics_Section_1 SD1 with (NOLOCK)
16 ON P.Patient_ID = SD1.Patient_ID
17
18 WHERE 1 = CASE
19 WHEN SD1.Patient_Status = 'Screened Outpatient' AND P.Birth_Location <> 'OP' THEN 1
20 WHEN SD1.Patient_Status <> 'Screened Outpatient' AND P.Birth_Location = 'OP' THEN 1
21 ELSE 0
22 END
23 AND P.Birth_Date >= '1/1/2019'
24
```

Oracle SQL Developer – PL/SQL

ORACLE

```
Patron Signups By Hour.sql
SQL Worksheet History
Worksheet Query Builder
1 --PATRONS SIGNUPS PER HOUR
2 SELECT DISTINCT dp.ptnid, dp.firstname || ' ' || dp.lastname AS "NAME", dp.anndate, dp.anntypedesc, dp.issuedate, dp.signupterm
3 FROM ems.vw_tal_daillyptnsum dp, ems.vw_tal_daillyptarty dr, ems.vw_tal_ptnann pa, ems.vw_tal_daillyptnall da
4 WHERE dp.ptnid = da.ptnid(+)
5       AND dp.ptnid = dr.ptnid(+)
6       AND dp.anndate = dr.dateinserted(+)
7       AND dp.anndate
8       BETWEEN TO_DATE('04/24/2021 00:00:00', 'mm/dd/yyyy HH24:MI:SS')
9              and TO_DATE('04/24/2021 23:59:59', 'mm/dd/yyyy HH24:MI:SS')
```

```
TAL_ClubTier_Levels.sql x DAL Incentive Redemption.sql x Patron Signups By Hour.sql x
SQL Worksheet History
Worksheet Query Builder
--CLUB TIER MATCH WITH PTNCARDNOTE
SELECT DISTINCT p.ptnid, p.firstname, p.lastname, pc.lastmoddate, pc.ptncardnote
FROM ems.vw_tal_patron p, ems.vw_tal_ptncard pc
WHERE p.ptnid = pc.ptnid
AND PTNCARDNOTE like '%TIER%'
AND pc.lastmoddate >= '09-16-2020';
```

```
Worksheet Query Builder
--Player Classification Query
select --*
ps.playerid,
pl.firstname || ' ' || pl.lastname AS "NAME",
count(*) totalvisits,
count(case when month in (11,12,01,02,03,04) then 1 else null end) winter visits,
count(case when month in (05,06,07,08,09,10) then 1 else null end) summer visits,
sum(slotcoinin) coinin,
sum(slottheowin) theo,
sum(freeplyused) freeplyused
from EMS.VW_GANALYTICS_PLAYERSUMMARY ps, EMS.VW_GANALYTICS_PLAYERLIST pl
where ps.playerid = pl.playerid
AND slotcoinin > 0
group by ps.playerid, pl.firstname, pl.lastname
```

Oracle SQL Developer – PL/SQL

ORACLE

```
Patron Signups By Hour.sql
SQL Worksheet History
Worksheet Query Builder
1 --PATRONS SIGNUPS PER HOUR
2 SELECT DISTINCT dp.ptnid, dp.firstname || ' ' || dp.lastname AS "NAME", dp.anndate, dp.anntypedesc, dp.issuedate, dp.signupterm
3 FROM ems.vw_tal_daillyptnsum dp, ems.vw_tal_daillyptarty dr, ems.vw_tal_ptnann pa, ems.vw_tal_daillyptnall da
4 WHERE dp.ptnid = da.ptnid(+)
5       AND dp.ptnid = dr.ptnid(+)
6       AND dp.anndate = dr.dateinserted(+)
7       AND dp.anndate
8       BETWEEN TO_DATE('04/24/2021 00:00:00', 'mm/dd/yyyy HH24:MI:SS')
9              and TO_DATE('04/24/2021 23:59:59', 'mm/dd/yyyy HH24:MI:SS')
```

```
TAL_ClubTier_Levels.sql x DAL Incentive Redemption.sql x Patron Signups By Hour.sql x
SQL Worksheet History
Worksheet Query Builder
--CLUB TIER MATCH WITH PTNCARDNOTE
SELECT DISTINCT p.ptnid, p.firstname, p.lastname, pc.lastmoddate, pc.ptncardnote
FROM ems.vw_tal_patron p, ems.vw_tal_ptncard pc
WHERE p.ptnid = pc.ptnid
AND PTNCARDNOTE like '%TIER%'
AND pc.lastmoddate >= '09-16-2020';
```

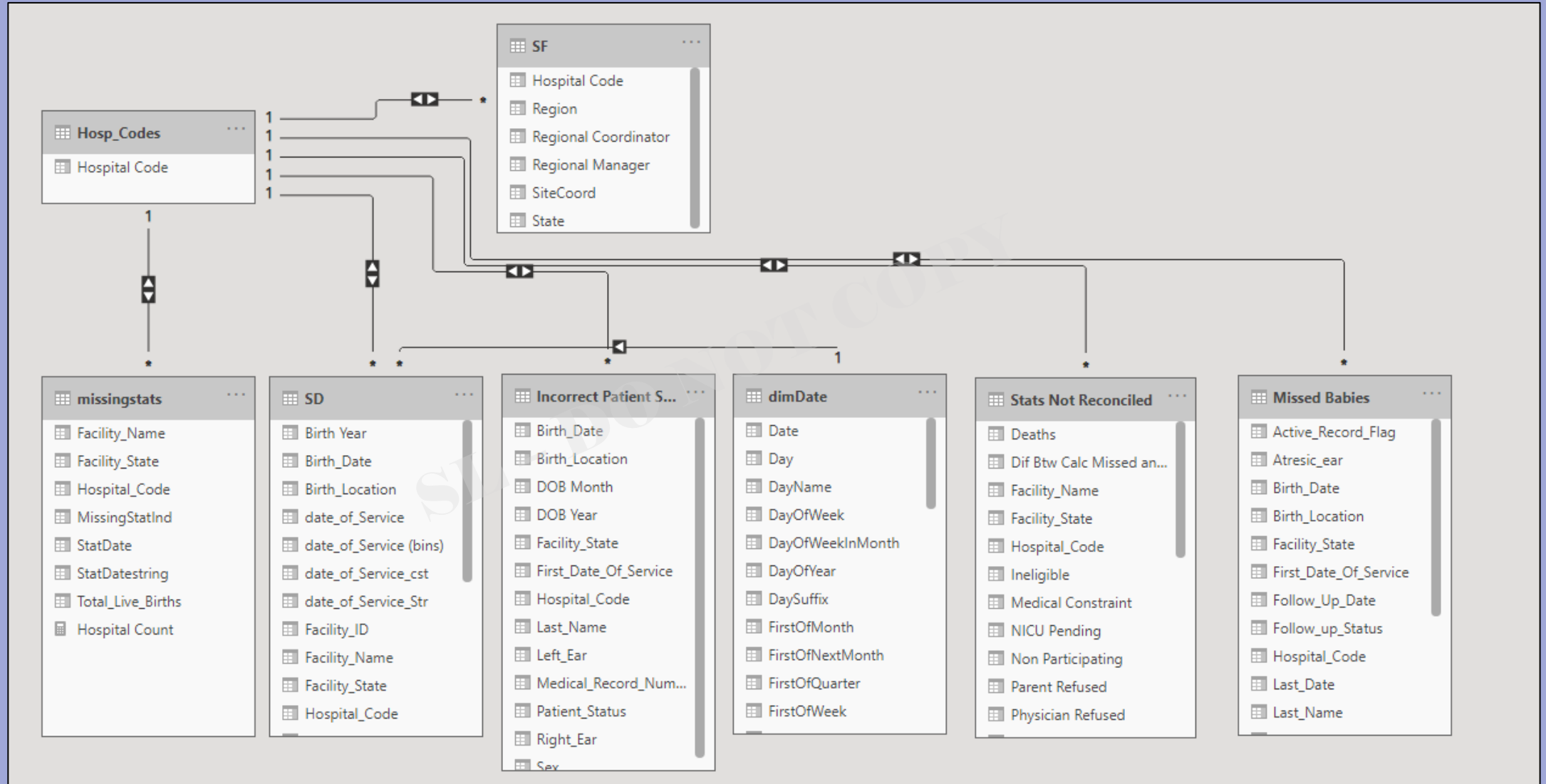
```
Worksheet Query Builder
--Player Classification Query
select --*
ps.playerid,
pl.firstname || ' ' || pl.lastname AS "NAME",
count(*) totalvisits,
count(case when month in (11,12,01,02,03,04) then 1 else null end) winter visits,
count(case when month in (05,06,07,08,09,10) then 1 else null end) summer visits,
sum(slotcoinin) coinin,
sum(slottheowin) theo,
sum(freeplyused) freeplyused
from EMS.VW_GANALYTICS_PLAYERSUMMARY ps, EMS.VW_GANALYTICS_PLAYERLIST pl
where ps.playerid = pl.playerid
AND slotcoinin > 0
group by ps.playerid, pl.firstname, pl.lastname
```



Data Modeling

Developed by Sequoah Lloyd, MCP

Power BI Data Model (Entity Relationship Diagram)





Reviews & Testimonials

Sequoah Lloyd, MCP

Student & Tech Professionals Training Reviews

Reviews

Very knowledgeable and patient Power BI tutor
Sequoah is very knowledgeable in Power BI. She is very patient helping me through my project from scratch. She knows the subject matter extremely well and explain the solutions to me clearly. I definitely recommend her tutoring service.

— Amy, 8 lessons with Sequoah

Tutor responded:

Amy, it was a true pleasure tutoring you! You are an amazing Engineer who listens greatly and love receiving knowledge. You are definitely an amazing student.

Excellent Tutor for Tableau

I'm so glad I found Sequoah to help me learn Tableau! I was attempting to learn it through an online class and realized I needed more instruction. She provided such helpful guidance. She's very patient, an excellent communicator and very knowledgeable.

— Brian, 3 lessons with Sequoah

Tutor responded:

Thank you so much for trusting me. I truly enjoy tutoring and I'm glad that you find my teaching style helpful and effective. You are an amazing student!

Knows Excel

I needed Excel basics to intermediate. Good listener and patient. Thorough. Easy to work with. Understood my specific needs and taught me the skills I needed. I recommend her if you want to improve your Excel skills.

— Chy, 1 lesson with Sequoah

Tutor responded:

Chy, you are amazing, learning your background excited me. I love to make other lives easier and efficient. Thanks for choosing my tutoring services!

Knows her stuff

Sequoah is very pleasant and knowledgeable about her area of speciality. I learned a lot about the various functions of Excel.

— Fitzgerald, 2 lessons with Sequoah

Tutor responded:

Fitzgerald, you were my first student and I truly appreciate the amazing feedback. Thanks for choosing my tutoring service again!

Reviews & Testimonials

Client/Managerial Reviews

Recommendations

Received Given Pending



Oscar Rubio · 1st

Unlock practice's potential with data-driven insights. Improve patient outcomes, optimize operations, and boost revenue with tailored analytics that empower informed, impactful decisions. Transform care, drive growth!

May 27, 2024, Oscar was senior to Sequoah but didn't manage Sequoah directly

All LinkedIn members

On

I am writing to highly recommend Sequoah as an exceptional Power BI expert and data analytics consultant. I had the pleasure of working with Sequoah during her tenure at Mednax, where she consistently demonstrated her expertise, dedication, and innovative approach to data analytics.

After leaving Mednax, Sequoah continued to grow and evolve in her career, quickly establishing herself as a highly successful independent consultant in the field of data analytics. Her continued success is a testament to her skill, professionalism, and unwavering commitment to excellence

I am confident that Sequoah will bring the same level of expertise and dedication to any project she undertakes. She has my highest recommendation for any position or consulting engagement she may pursue.



Stephanie Mariner · 1st

EX/CX Product Leader

February 27, 2023, Stephanie managed Sequoah directly

All LinkedIn members

On

I highly recommend Sequoah Lloyd for her outstanding skills and expertise in the data industry. I have had the pleasure of working with Sequoah, and she has consistently demonstrated her passion and commitment to data in all her work.

Sequoah is a true data geek with a wealth of experience in business intelligence. Her ability to tell a compelling story through data is impressive. As a Power BI Power User, she values ADA compliance, making her a reliable source for ensuring that all users can benefit from her visualizations.

What sets Sequoah apart is her entrepreneurial spirit and her constant pursuit of learning. Her self-taught approach to becoming a data whiz is a testament to her dedication and hard work. Her experience in utilizing SEM/SEO for scaling and marketing purposes is an asset to any organization.

Sequoah's technical skills are also impressive. She is proficient in various programming languages, including C++, SQL, Python, Java, and R. Her experience in the telecom industry as a Technical Support Engineer is a testament to her versatility and ability to work under pressure.

Overall, I would highly recommend Sequoah for any data-related position. She is a truly passionate about the information data can provide, has an entrepreneurial spirit, and a desire to learn and grow. Any organization would be lucky to have her on their team.

Reviews & Testimonials

Client/Managerial Reviews



Jahmar Gale · 1st

Cloud Administrator | Systems Administrator | Azure | AZ-104 | AWS Cloud Practitioner

February 20, 2023, Jahmar worked with Sequoah but on different teams

All LinkedIn members

On



Sequoah is an awesome Mentor and Professional in the Data Community. I had the honors of having Sequoah on All About The Data Podcast and her story of getting into Tech and Data is truly inspiring.

If there is anyone I know that is passionate about Data it's definitely Sequoah. I appreciate all the help and guidance in my career that I have received from her as well.



Dan Cernich · 1st

IT Delivery Alchemist! ▶ Driven + Value Creating + Innovation Leader ▶ Delivering Next-Level Business Capabilities through Cutting-Edge Technology

September 2, 2022, Dan was senior to Sequoah but didn't manage Sequoah directly

All LinkedIn members

On



Sequoah was an amazing addition to our data team. She dives in, digs deep and brings data to life. I was also impressed by how quickly she picked new or unfamiliar technologies bringing value with each project and data set she worked on. I would love to have Sequoah on any data team I build in the future!



Ayodele Fabunmi · 1st

Information Security Engineer

August 12, 2020, Ayodele worked with Sequoah but on different teams

All LinkedIn members

On



Sequoah, is a self driven and self motivated IT software Engineer . She always willing to learn and always ready to develop herself. She is Database management expert amount all other things. If you want someone that is self driven with Software Engineering expertise and someone not willing to settle for average then Sequoah the your candidate.