

# Image board



1 The user leaves home to get to the nearest water source.



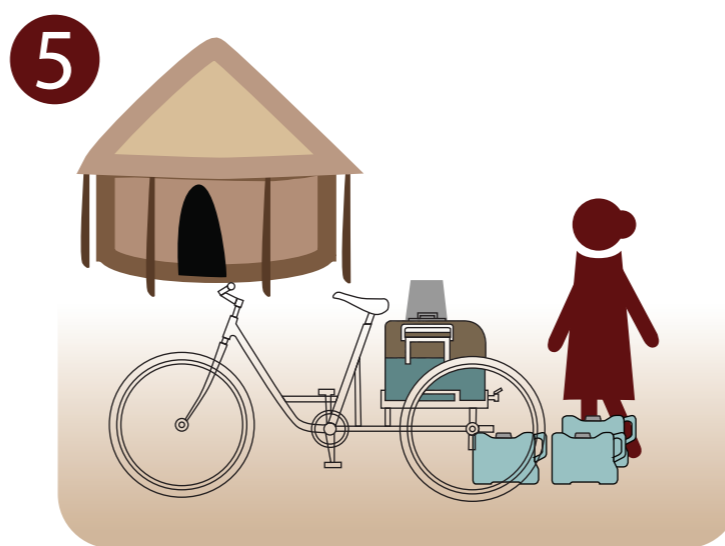
2 The user arrives to the water source which is a pond.



3 The user removes the water bucket and starts filling it and adding it into the Ayaan. She will need to fill up 3 water buckets to fill up the Ayaan, after she heads back home.



4 The user arrives home. It only takes 20 minutes of cycling to filter the 50l of water.



5 User fills up the mini water containers.



6 The next user comes to do the same journey.

Research

Development

Final

Engineering

Ergonomics