



Project requirements

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Community & UN SDG(s): Earth Wells (Those who have or need knowledge about natural water filters), Clean Water & Salination (UN SDG #6)

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Project Name	Earth Wells
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Functional Requirements

Earth Wells should:

1. Allow users to post about natural water filters
2. Allow users to ask questions or add recommendations to water filters
3. Allow users to create an account for added personalization
4. Allow users to group their posts with others to allow for a better experience
5. Allow users to store some files so that knowledge transfer is easier

Technical/Performance Requirements

Earth Wells should:

1. Be backwards compatible, so that users on older technology can access Earth Wells
2. Use low bandwidth so that users in remote areas can access it
3. Be scalable so that more and more users can use the application without issue