

Water Matters App

User Goals Document

App Idea :

A bilingual web app which teaches colonia residents about water conservation measures and rainwater harvesting which helps them to improve their water management. This App will have two sections., conservation and harvesting with a easy to understand user interface. This app has two languages: English and Spanish as it is mainly used by the residents of US and Mexican borders. This app provides information through a library of images, text and links in both the languages.

Users:

Primary User:

The primary users will be the residents of Colonias within the US – Mexican border. They will use this app mainly for their water management through conservation and harvesting. They have limited use of technology and will probably using mobile devices for accessing this application. The target audience will be old people, so the design of UI will be important.

Secondary User:

This app can also be used by the people in rural areas where there is limited supply of water. Their expertise on the technology will be similar to the primary users.

User Goal Table:

| User | Goal |
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| Colonia Residents | <ul style="list-style-type: none">• Mobile/ Web application• Sections: Conservation, Harvesting• Languages: English, Spanish• Provides information through images, text and links• All the information provided will be bilingual• Easy to understand user interface for older population |
| Rural Areas residents with limited supply of water | <ul style="list-style-type: none">• Sections: Conservation, Harvesting• Easy to use and understand user interface for rural residents. |