**Development of a mobile-based App for Water Quality Assessment**

Suggestions

**Screen 1:**

* Logo: Water Quality Assessment
* IIT logo is not visible
* Title: User Information
* Name, country, phone, email
* Next is hidden by Copyright ribbon
* Single input error affecting the other inputs (one has to enter again all inputs); prompt may be added to avoid errors
* Add drop-down list for country
* Email identification is not smart enough
* Background color (light blue or cyan color with water mark)

**Screen 2:**

* Title: Enter Water Quality Data
* Location tick and cross
* Lat
* Long
* Parameter
* Back arrow, Save, Next

**Screen 3:**

* Title: Water Quality Status
* Location map with WQI
* Add color index
* Table

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Location | | |  |  |  |
| S.No | Name | Latitude | Longitude | WQI | Suitability for drinking | Concerned parameters |

* Assessment report (pdf/html)
* Feedback
* Contact
* How to save data to a cloud folder?
* Can we pull the previous data of a user?
* Logo



