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2014-72647

The goal of this project is to further enhance the experience of the users and provide additional functionalities to the management and viewing for Rainfall Outlook as well as provide a working mobile application for it. This project will be made dynamic in nature to account for further types of data presentation other than Rainfall Outlook.

Functionalities:

1. Admin User (inclusive of functionalities of normal user, Desktop Only)
2. Uploading of new Data for the current n-month outlook
   1. File upload and parsing need
3. Manual input of data per municipality per region
4. Usage Statistics and System Logs
5. Normal User (Desktop)
6. Viewing of Maps concurrently, laid out on the screen.
   1. Clickable Provinces for further information
   2. After clicking provinces,
      1. a list of all municipalities for each region will appear alphabetically, a circle with its designated rainfall color at the left and the corresponding rainfall (in cm) listed on the right
      2. A summary of the province will be given.
         1. Average rainfall for this province
         2. Standard deviation
7. Normal User (Mobile, Desktop features plus)

1. “Easy Access”

* 1. A dropdown of all provinces and all its municipalities will be provided to the user for navigation with words rather than visualization.