* A restful API based on PHP which will send JSON data for every request that is been made to it.
* Frontend will be based on Angular JS framework and will fetch the data from the REST server using authentication
* Future ready software that can talk with other applications automating the flow of the PM calculation cycle.
* Pagination

FILE UPLOAD ERROR checking and feature addition

* Checking data header validation
* Checking for GLO number relevant to the project
* Option to remove and update the excel sheet
* Verification at the backend to confirm the result
* To store the data back to the database after validation

List view of all the Projects (Pagination)

* AJAX for pagination (codeigniter offset)
* Codeigniter live data search on the projects list with two fields – Customer name or GLO (codeigniter like on query)
* Loader till ajax fetches live data on the particular area of list display
* Authenticate each project with the user has the right to see the project or not (Create a base controller and extend it in all project related files)
* Tags input (<https://bootstrap-tagsinput.github.io/bootstrap-tagsinput/examples/>)

Individual Project Page

* Calling data through Ajax calls
* Setting the loader for better user experience

Data Visualization

* Exploration of D3.js library

Code Structuring

* Explore Knockout.JS
* Best Javascript code design practices (Refer Udacity course)

**Note: Start with building the functionality. Styling will be the last piece.**