# Student Engagement Application

**Sprint-1:** Setup required for managing a student engagement application, to be used by teacher and students as an APP.

* Manage the header functions
  + Login Management
  + Profile Management
  + Setup (Course/Teacher/Student) Management
* Upon clicking on login button or any button that requires the customer to be logged-in
  + open the login/register page
  + enable logging-in [user-id, password, OTP (if applicable)]
  + upon successful login, redirect to the page intended
  + upon failure, redirect to exception processing (retry, forgot password or register)
* Upon clicking the Profile Management Button
  + Show the personal information collect and allow options for editing (name, address, DoB, current password, preferences)
  + Mandate upload option for id proof (and/or address proof) for name, DoB and address changes.
  + Upon saving show the updated details (indicating the fields pending KYC approvals)
  + display the updated wallet balance
* Upon clicking the Setup Button
  + Only certain users will have access to click this button
    - A list of all courses should be shown
    - Click on each course to show additional information (teacher linked to each course, the students enrolled, the periods assigned in a week, etc.)
  + Note: this can be a display only list [edit option can be enabled for a future Sprint, say Sprint-3]

**Sprint-2**: Manage a course.

* Teacher Login
  + Upon Login the teacher can see the following options
    - A list of students - Allow clicking on student to show more details (displaying name, email, contact information, how each student has performed in the list of assignments/test etc.)
    - A list of assignments/test - Allow clicking on it to show more details [displaying description, list of students (indicating whether they have completed the assignment/test, marks obtained, etc.)]
    - Allow the teacher to open the assignment attachments uploaded by the students and grade the same in the system and also enter marks for a test that has been conducted.
    - Enable the teacher to create a new assignment and upload an assignment online for the students to complete
* Student Login
  + Upon Login the student can see the following options
    - A list of assignments/test - Allow clicking on it to show more details [displaying description, indicating whether the student has completed the assignment/test, marks obtained, etc.)]
    - Enable the student to upload an assignment online for pending assignment submissions.