STUDENT Functionality

Brain storm project layout and flow

* The website contains a login button and a practice test
* The practice test is independent of any account or database.
* Practice question will be stored in an XML file.
* The score of this test will be immediately displayed to the user.
* In the login page the would login and enter the corresponding Dashboard(Admin / Student) automatically.
* There is a separate link for Signup and its form contains
* Username
* Firstname
* Lastname
* Age
* Branch
* Degree
* Year
* The student’s Dashboard will contain several links and tabs such as
* Profile
* Results
* Take Test
* The Test page is accessed from the student’s dashboard on the website right after the successful Login .
* The page consists of 3 main tabs – Software , Behavioral and CRT (Campus Recruitment Training )
* Each tab will contain its respective subject in a Clickable box , for which the student is eligible along with the other available courses offered by the institute
* Once the student clicks on the subject box for which he/she wants to attempt an evaluation test a modular will be displayed which would contain the links to the actual Test page with its attempt number of that test.

**The Test page :**

* The page greets you with a modular of all the rules and guidelines for the test.
* This modular will start the test timer and display the first question on clicking the Proceed button .
* The page is Divided into 2 parts , left pane - workspace and right pane – status pane which shows the summary of the current test with the timer for remaining time at the top , The visited, unsolved, solved and marked for review question in a grid along with its color schemes which are interactive .
* Below the question in the left pane are the Previous, Next ,Mark for Review buttons.
* The Submit button **Submits the whole test !**
* This step is followed by displaying the score of the test along with a review of the questions.
* The feedback for the test is to be given after you receive your score and is mandatory.

**Next action :**

1. Decide on Database
2. General database modeling with brainstorm
3. Revise ER model from database model