**Initial Features List**

**Remix mode for exam papers for study**

**Description: To take sections of previous exams and merge them together to make a full practice exam paper**

**Functionality:**

* Button to Search
* Search bar
* Textfield to search
* Button to remix exams

**All exam papers for every course in SETU**

**Description: To make every exam paper from every module available and easily accessible on a single application that is convenient and easy to use**

**Functionality:**

* Button to Search
* Search Bar
* Filter button
* Scroll bar
* Button to view paper
* Button to download paper

**Discussion area to talk about the questions and answers**

**Description: A discussion area to talk about topics and methods from each module**

**Functionality:**

* Search bar
* Button to search
* Filter button
* Scroll bar
* Create discussion button
* Delete discussion button
* Textfield for the discussion topic and sentences
* List view of all discussion topics
* Create comment button
* Delete comment button
* Reply button
* Choicebox for subject when uploading discussion

**Login**

**Description: An optional login system, useful for any possible future features such as a scoreboard similar to duolingo, give the user a reason to log on daily**

**Functionality:**

* List view
* Text field
* Register button
* Textfield for name
* Textfield for email
* Login button
* Forgot password button

**Lecturer emails who teach on certain topics**

**Description: a collection of emails for lecturers of teach a certain module**

**Functionality:**

* List views of all lecturers
* Search bar
* Text field for search
* Search button
* View profile button
* Choicebox to select module

**Notice board for study groups set up by other students or by SETU themselves**

**Description: A notice board providing information for group study sessions or after class lectures provided by the school such as the maths and computer science group in ftg23? After each day**

**Functionality:**

* Search bar
* Text field for search
* List view of all current study groups
* Choice box for module
* Date picker for day and time
* Add button
* Remove button
* Text field for group name
* Scroll bar
* Join button
* Leave button

**Locked to SETU emails only for security reasons**

**Description: The application will be locked to only setu emails for security reasons (we will be providing links to the moodle site which is only accessible to students and lecturers anyway)**

**Functionality:**

* Textfield to input email addresses
* Email requires “@wit.mail.ie” or “setu.mail.ie”

**Daily/Weekly Quiz Mode**

**Description: The application will have a competitive daily/weekly quiz mode that gives users a difficult question on the topic they should be studying at that point of the semester, The results then can be put on a scoreboard type thing if the users agree to it.**

**Functionality:**

* Textbox for answers/multiple choice styled question
* Button for Formulas or values needed to answer the question
* Button to give the user a hint