**User Views**

Our project aims to aid particular users (mainly academic related) in revision, whether that being creating flashcards and documents or to help in learning a new language which our app supports with the help of dictionaries for language to language comparisons. The application has two different types of users: **Scholar and Educator.** An essential feature of our project is a **public domain** where Educators can share their own notes, release quizzes and answer Scholars questions which were asked to the public domain. The Educators notes and quizzes can be accessed/completed by Scholars. Another feature of our project is a class service. A class can be created by an Educator where they can invite Scholars to join their “classroom”, which acts as a private domain where the Scholar to Educator relationship is much more closely related. This service makes it easier for Educators to send Scholars notes/questions/revision advice and also allows Educators to give Scholars personal feedback/marks/reviews on their quiz attempts.

**Scholars**

Scholar is the largest and most regular user group of our application.

* Create flashcards
* Create notes (documents)
* Create dictionaries
  + These can all be saved and edited at a later date.
  + These resources must be saved to the database
* Ask questions to a public domain
  + However, Scholars cannot publish their own notes to the public domain. But they can access already shared notes on the domain.
* Scholars will log into the system using a username and password

Once invited by an Educator, Scholars can

* Join Educators classes
* Answer Educators quizzes
* Receive feedback on their attempts.

**Educators**

* Inherits all aspects/attributes of a Scholar

These are closely related to Teachers within schools, but with a little bit more implementation. They act as somewhat administrators to their personal classrooms which contain Scholars.

* Create Classes
* Invite Scholars to their classroom
  + Publish quizzes and notes to these classrooms
  + Give Feedback on the Scholar attempts
* Answer Scholar questions in the public domain
* Publish public notes to the domain
* Educators will log into the system using a username and password