# 3. The developers of the team must record a list of features they would think best to have in the in the project they are developing.

## After Reading the client requirements, the code needed/ actions needed would be;

**Web Based System:**

* Using python to create a web based system
* Students, Tourists and Businessmen, when signing up / using the python GUI/ Form,  
  The chosen class out of the 3 will give it a unique ID, thus, can be identified in categories
* Using If statements to have each one to have separate pages to view, OR, having their ID only having the ability to access certain pages.
* E.g, Access will be denied if a tourist will try find colleges.

**Uniqueness for ID**:

* When creating a User account, the form must be filled out. (Python form)
* Then afterwards, after a username is entered, it will then check with the database to see if the username has been taken (Use of Regex would be needed)
* Number, Email address will have regex form, thus, input of valid names would be needed. E.g emails must have a @ in it

**Administration ID**:

* The administration ID will have a separate ID which allows them to edit. When someone presses edit, only an administration ID is allowed to have an authority to iD
* In addition this is the same for adding information