Name of group: Ivy 232

Group members: Mandy, Lily, Ketty

* Name of ProjectProject Purpose:

Web Application

* Details of Project (20-30 details that thoroughly describe the aims of the planned project)
  + 1. Make a web application
    2. Launch on Web Server; use Django/Python framework.
    3. The form of the web application is Blog which is relate to Education
    4. The Blog had three basic parts: 4U English, 4U Physics, and 4U Chemical.
    5. The project is aimed to help peers studying these subjects (4U English, 4U Physics, and 4U Chemical), share their ideas, and build their knowledge.

Preparation :

1. Learn basic knowledge about Django by Google (3days)

Start:

1. Build a framework (2 days)
2. Connect framework to the Web Server (2 day)
3. Fulfil the framework, and add the three features, test (3 days)
4. Solve the problems (2 days)
5. Test again

|  | Django Learning | Building Framework | Connect Web Server | Fulfilling Framework |
| --- | --- | --- | --- | --- |
|  | 3.6 - 3.20 | 3.21 - 3.31 (omit weekends) | 4.1-4.5 | 4.6-4.10 |
| Mandy | Self-learning |  |  | ENG4U |
| Ketty | Self-learning |  |  | Chemistry |
| Lily | Self-learning |  |  | Physics |

Project Management:

* Agile
* Concern a topic as our project
* We choose the web application.
* We decide to create a blog.
* We decide to use django to build the website.
* Talk about progress each member has made, problems, and the next steps.
* Look for tutorial about the django and learn it by ourselves.
* Design the appearance what we want.
* Build the structure of the website.
* Research each part of the code in program.
  + Model.py
  + Setting.py
  + Manage.py
  + Others
* Run the website and improve it.
* Design the appearance of our blog.
* Push it to the individual server.
* After finished, try it for several times and we can add comments in program.
* Pull blogs on it.
* Give friends or teachers to have a try, and ask them for advice.
* Focus on progress of the project — how far have you been.