Software Engineering Design 2019 Group 2 Meeting Minutes	
Date	2019/10/01
Time	20:00 - 22:00
Location	CSIE building room 542
Facilitator	Chih-Hsuan Yen
Recorded by	Po-Sheng Lin
Objective	Decide a web framework

Participants			
Name	E-mail	Role	Present or not
Chih-Hsuan Yen	yan12125@gmail.com	Team Leader	Y
Chen-Hung Wu	ac791228@gmail.com	Team Member	Y
Po-Sheng Lin	b890052@gmail.com	Team Member	Y
Cheng-Jhih Shih	cs861324@gmail.com	Team Member	Y
Jui-Che Wu	ss900405twtw@gmail.com	Team Member	Y
Yifan Wu	eurekalilychou@gmail.com	Team Member	Y
Pin-Yen Huang	pinyentraffic@gmail.com	Team Member	Y
Wei-Jie Liang	jack55513608@gmail.com	Team Member	Y

Meeting Agenda

- Decide a web framework

Issues

- Decide a web framework

    - web2py

        * Number of lines: 118500 (Python)
        * Originally designed as a teaching tool with emphasis on ease of use and deployment.
        * A full-stack framework without dependencies
        * Focuses on rapid development, favors convention over configuration approach and follows a model–view–controller (MVC) architectural pattern
        * PyDAL
            · Database Abstraction Layer (DAL) of web2py
            · Decoupled into a separate code-base in 2015, now a sub-module in the main repository in Git
            · Number of lines: 25280 (Python)
            · Dynamically generates the SQL/NoSQL in realtime using the specified dialect for the database backend

Action Items

No.	Action Items	Responsibility	Deadline	Status	Remark
1	Survey Grails	Chih-Hsuan Yen, Yifan Wu	10/1	**Closed 10/1**	
2	Survey Web2py	Po-Sheng Lin, Chen-Hung Wu	10/1	**Closed 10/1**	
3	Survey DropWizard	Cheng-Jhih Shih, Pin-Yen Huang	10/1	**Closed 10/1**	
4	Survey Nutch	Jui-Che Wu	10/1	**Closed 10/1**	