PG09 - Client Meeting 1

Minutes for August 14, 2019

Present: D.Baines, C. Kang, H. Su, H. Wang, H. Luo, J. Cai, L. Xing, X. Chen (Client)

Absent: A. Singh

Minutes with Client

Our task is to create an "Employee Training System" that is made of 2 main parts:

1. Employee Managment System

    - Log employee information (name, DoB, address, etc)

2. Training Material Managment

    - must have a "wiki" system
    - have the ability to serve quizzes
    - Acknowledge if a person has read an article or completed a quiz

- It is strongly recommended to use Ruby on Rails (RoR)

- Code styles is up to the team

- Team must use automated testing to test the code

- The core requirement is to implement function (ie. can use dummy quizzes rather than implement a system that automatically generates them)

- Demos will be run by us and client will not run our software through any automated testing themselves.

- We can add our own requirments and will need to negociate these with the client in week 6

- **Must** submit an agenda to the github before each client meeting (day before is fine)

Minutes with Group

1. Documentation

    - Team decided to use latex for documentation
    - Anyone is free to use the editor they like
    - Daniel to begin the SPMP and complete the Introduction section by Saturday (17/08/19)

2. System Functions to be a requirement

    - Employee Managment System
        - Must have a user log in screen (command line only to begin with)

- – Must be able to add, delete, modify, search and export database entries (Can we use MySQL for this database?)
  - – Users can have different permissions
  - – Must be able to record when a person has completed an article or quiz
- Training Managment System
  - – Ability to store articles and quizzes
  - – ability to add, delete and classify these articles and quizzes
  - – Quizzes are marked automatically and the result is saved
  - – Judgment system: quiz may only be marked as completed once above a certain grade

3. Other Functions: Further discussion is needed as to if these should be requirements

- Hashing of passwords
- sanitising of all inputs to avoid SQL injections

Actions

- Install and learn RoR (Everyone)

- SPMP Introduction (Daniel)

Next Meeting: Friday, August 16, at 4:30