Sprint 1

In this sprint we have to fully/partially implement 5 user stories.

1. We have to successfully create a database and link this to the Azure in order to access data online.
   a. We have to create basic table for clients in order to store client data (22 hours)
   b. We have to create basic table for room → In order to use in Sprint 2 (2 hour)
   c. We have to create basic table for booking → In order to use in Sprint 2 (2 hour)

   - This task will take a longer time compare to all the other tasks since few member has working experience about mysql and online database.

   - This task has difficulty of 13 and the size will be based on the difficulty

   - This task will take 26 continuous hours of job including creating basic tables

   Responsibility : JP McCool, Zhenya

2. We have to able to add client information in to the database. (Talked in meeting 10/15)
   a. We have to create basic html page which can be linked for main page (1 hour)
   b. We have to create basic form where we can put inputs (1 hour)
   c. We have to send the data to database and store it (6 hours)
   d. We have to check the necessary information is given (2 hours)

   - This task has difficulty of 5 hence the task will have size of 5 unit

   - This task will take 10 hours of job including creating the html page and linking it to the main page

   Responsibility : Zhenya, Steven Dao

3. We have to be able to modify the client information (Talked in meeting 10/15)
   a. We have to able to select clients from the database (1hour)
   b. We need basic html page (½ hour because just as same as in add client)
   c. We need to fetch the data from database (2 hours)
   d. We need to send the data back to database (1/2 hours because it has done in add client)

   - This task is similar to previous task and it only requires fetching data from database. Hence the size is 2 unit

   - This task will take 4 hours of job

   Responsibility : Zengya, Steven Dao

4. We need to set up emailing system where we can send email to clients automatically
   a. We need to create automatic emailing system
   b. For basic implementation : we will use add user to test this function (1 hour)
   c. Once new user is created he will receive the email from the storefront notifying that he has created an account

   - This is basic implementation in order to use it in Sprint 2 once we have done booking system
   - This process will have same difficulty as accessing database hence, it will have 5 unit space

     This task will take 10 hours of job

     Responsibility : Clark

5. We need to create a month view to view all the events
   a. Since we are not doing booking system in this sprint hence we just will hardcode events into calendar view for now
   b. Create function to move events
   c. Create events with different colors, this will be helpful in Sprint 2 to distinguish to between booked events and confirmed events
   d. Create month view and week view as well
   e. Able to switch month from slider

   - This is big task.
   - This task as difficulty same as creating database hence, this task's size is 13 unit
   - This task will take 26 hours of job

     Responsibility : Thurairaj and Matt Haber