

# Revised Individual Task Assignment

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## 1. Creation of model classes – 2 days

- 1.1. User model class [Note: We changed the model class name from “Login” to “User”.]
- 1.2. Comment model class

### Task Description:

- i. This task is to create user and comment model classes for the project.
- ii. Feed the dummy data for the user and comment model class
- iii. Specify validation for each model class
- iv. Specify the test cases for each model class

### How to evaluate:

- i. The model classes are completed within the timeframe promised.
- ii. The model should be created as per the UML class diagrams and it should cover all the attributes.
- iii. Both models should have proper validations for its attributes.
- iv. Both models should have good number of test cases written covering all the scenarios

## 2. Creation of model associations – 2 days

- 2.1. Event-Food Association
- 2.2. Event-Comment Association

### Task Description:

- i. In this task, I will create associations between models event-food and event-comment.
- ii. I will add the appropriate seed data in association to each other to test it.

### How to evaluate:

- i. The model associations are completed within the timeframe promised.
- ii. The model associations created successfully and tested if the references are added into database
- iii. The association follows the model classes from our UML class diagram

## 3. Design the view pages – 3 days

- 3.1. New Event Page view
- 3.2. Login Page view
- 3.3. Logout Page view

### Task Description:

- i. In this task, I will design new event page view, login page view and logout page view.
- ii. The new event page will be used in association with new event controller action and this will present user form to get the event details from the users.
- iii. The login page view will be used with login controller action for the user logins
- iv. The logout page view will be displayed after logout controller action and give the user appropriate messages.

**How to evaluate:**

- i. The new event page view should be in accordance to wireframe created
- ii. The new event page view should ask for all the necessary information as in class UML diagram
- iii. The login page view should be in accordance to wireframe created
- iv. The logout page should be in accordance to wireframe created

**4. Creation of the new event and insert data into database – 2 days****Task Description:**

- i. This task is to write the necessary controller action which will create a new event and insert the event details into database
- ii. This task is one of the core task since the project is about events and users viewing the events
- iii. The task is somewhat challenging and difficult because there are lot of associations to handle.

**How to evaluate:**

- i. After the creation, the data entered by user should be successfully inserted into the database.
- ii. All associated data is referenced and updated in the database

**5. Login and logout – 1 day****Task Description:**

- i. This task is to create login and logout action into the controller
- ii. Login action will let the user put their credentials and will give them access to their account.
- iii. Logout action will end all the user sessions and give user opportunity to login again or register as new user.

**How to evaluate:**

- i. After successful login, user should be able to see their own profile, and should be able to see all the available events and interact with the website.
- ii. After successful logout, all the user sessions should be ended

**6. New comment and score the event – 1 day****Task Description:**

- i. This controller action will enable user to comment on any selected event and it will let the user give a score to the event.

**How to evaluate:**

- i. The comment and score for selected event should be updated into the database
- ii. The comment and score should be shown after the event is selected.