8-9 Meetings

* 5/2
* 12/2
* 19/2
* 26/2
* 5/3
* 12/3
* 19/3
* 26/3
* 2/4 (Not sure)
* Presentation & Screencast – Scrum Master and Programmer

# DB Admin

Expectation:

1. secure
2. appropriate data types and validation
3. clear ERD
4. referential integrity implemented
5. enables roles to be implemented

Please pass the following items to **Programmer**:

1. **Database**
2. **SQL Query**
3. **Data Dictionary**
4. **ERD**
5. **Dummy Data**

Please pass the following artefacts to **Documenter**:

1. **Data Dictionary**
2. **ERD**

# User Interface – UI/UX Designer

Expectation:

1. Responsive design
2. clear information architecture for both mobile and desktop
3. aesthetically pleasing
4. good usability
5. meets accessibility criteria

Please design the following interface for the system and pass to **Programmer**:

## Guest Page

## Register (separate page for student and staff or same?)

## Login (“”)

## Staff Homepage (Marketing Manager)

* 1. view all selected contribution
  2. download contributions

## Staff Homepage (Marketing Coordinator)

1. comment/feedback form
2. only access contributions from their own faculty
3. edit contributions
4. select for publication
5. Report
   * 1. Statistical Analysis
        1. Number of contributions within each Faculty for each academic year.
        2. Percentage of ""
        3. Number of contributors ""
     2. Exception Report:
        1. Contributions without a comment
        2. “” after 14 days
6. view submitted articles
7. article submission
   * 1. submit 1 or more article (Word file)
     2. upload high quality image
     3. disable new contributions/entries after closure date, update can continue till FINAL closure date
     4. must agree T&C before submit
8. Report

## Admin Homepage

1. closure date for each academic year
2. Manage Users (Staff & Students)

# System - Programmer

Expectation:

1. Role based security
2. upload of documents and images
3. email notification

Please collect the following from team members:

1. **Db Admin:**
   1. **Database**
   2. **SQL Query**
   3. **Data Dictionary**
   4. **ERD**
   5. **Dummy Data**
2. **UI/UX Designer**
   1. **System Design**

Please pass the following artefacts to **Documenter**:

1. **Summary & Exception Reports**
2. **Code Snippets**
3. **System Screenshot**

# System Testing - Tester

Expectation:

1. sufficient data to fully test

Please pass the following artefacts to **Documenter**:

1. **Test Plan**
2. **Test Log**
3. **Evidence of testing finding errors (Screenshot)**
4. **Test Items related to user stories in product**

# Artefacts - Documenter

## Agile Methods

* 1. Burndown Charts
  2. Meeting Minutes
  3. User Stories
  4. Sprint Backlog
  5. Product Backlog

## UML Diagrams

1. Use case diagram
2. Class diagram
3. Sequence diagram
4. State diagram
5. Activity

## Database (Db Admin)

1. Data Dictionary
2. ERD

## Code & Reports (Programmer)

1. Code Snippets
2. Summary & Exception Report
3. System Screenshots

## Test (Tester)

1. Test Plan
2. Test Log