

Tuesday, 29.01.2019

Meeting Number: 1

Duration: 30mins

## Attendees

Arpit Gupta  
Rythum Singla  
Piyush Gupta  
Tushar Bhutada  
Lavish Gulati  
Nayanjyoti Deury

## Members Absent

Seelam Pradeepa

## Agenda

1. Project allotment by the TAs.
2. Giving details about subgroups to TA.

## Notes

### Basic Structure of Project

1 Division of project into 2 sub parts i.e. the user part and the books part

### Division of team

1. Team one consisting of Arpit Gupta, Rythum Singla and Tushar Bhutada will work on Book database, search and browse part
  2. Team two consisting of Lavis Gulati, Piyush Gupta and Nayanjyoti will work on user and staff interface.
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Wednesday, 30.01.2019

Meeting Number: 2

Duration: 2hrs

## Attendees

Arpit Gupta  
Rythum Singla  
Piyush Gupta  
Tushar Bhutada  
Lavish Gulati  
Nayanjyoti Deury

## Members Absent

Seelam Pradeepa


## Agenda

1. Discussing the basic features of project
2. Assigning tasks to individuals.

## Notes

### Basic Structure of Project

1. Division of project into 2 sub parts i.e. the user part and the books part.
2. The books part will consist of the main page where the user can search the books available according to the author, title, ISBN etc. The user can also login to his/her account and browse through the book set available in the library.
3. The user part consists of two forms: staff login form and student/professor login form.



4. The student/professor login form consists of features such as viewing profile, books checked out and updating their profile.

5. The staff login form consists of features such as adding new users and books, issue and return books, viewing and editing profile.

### Possible add ons

1. Recommendations of books by professors to the students of a particular field of study
2. Rating of books by the users

### Next Meeting Agenda

Analysis on the work done till date. And also the status of project.

Sunday, 03.02.2019

Meeting Number: 3

Duration: 1hrs

## Attendees

Arpit Gupta  
Rythum Singla  
Piyush Gupta  
Tushar Bhutada  
Lavish Gulati  
Nayanjyoti Deury

## Members Absent

Seelam Pradeepa


## Agenda

1. Discussing the layout of the database
2. Starting work on the basic structure of the project

## Notes

### Layout of the database

1. Added three tables: Books, Borrowed and Users.



2. The Books table contains the information about the books available of a particular ISBN number such as title, author, publisher, field, image, total copies in the library, and remaining copies etc.

3. The Users table contains information about the user such as username, password, email, contact, designation (Staff/Student/Professor), department etc.

4. The Borrowed table contains information about the individual books borrowed by the users. It contains information such as borrower ID, accession no. of the book, issue date, return date, etc.

## Tasks Completed

1. Completed work discussed in the previous meeting
2. Integrated the main page and the student/professor login form

## Next Meeting Agenda

Adding additional features and integrating staff login form into the project

Wednesday, 06.02.2019

Meeting Number: 4

Duration: 2hrs

## Attendees

Arpit Gupta  
Rythum Singla  
Piyush Gupta  
Tushar Bhutada  
Lavish Gulati  
Nayanjyoti Deury

## Members Absent

Seelam Pradeepa

## Agenda

- 1.Reviewing previous meetings work.
- 2.Data validation and start working on GUI

## Notes

### Internal Structure of Project

1. Staff page added to the project. Add book, reissue book, return book, add books and users page's data validation done.
2. GUI of main page, books detail page and login page done.

## Work assignment

1. Password encryption, email notification, book rating system and recommendation system assigned to the members of the group, which would be integrated on Saturday and Sunday.



## Next Meeting Agenda

1. Work on the GUI of remaining pages .
2. Integration of remaining parts.

Saturday, 09.02.2019

Meeting Number: 5

Duration: 30mins

## Attendees

Arpit Gupta  
Rythum Singla  
Piyush Gupta  
Tushar Bhutada  
Lavish Gulati  
Nayanjyoti Deury

## Members Absent

Seelam Pradeepa

## Agenda

1.Evaluation of work by TAs.

## Notes

### Evaluation

1. Overall the satisfaction was good . They asked us to implement the data grid in staff page.

## Next Meeting agenda

1. Completion of all the forms, adding rating and recommendation features.



Sunday, 10.02.2019

Meeting Number: 6

Duration: 2hrs

## Attendees

Arpit Gupta  
Rythum Singla  
Piyush Gupta  
Tushar Bhutada  
Lavish Gulati  
Nayanjyoti Deury

## Members Absent

Seelam Pradeepa

## Agenda

1. Review of previous meetings assigned work.
2. Assigning of extra features tasks.
3. Assigning documentation work.

## Notes


### Evaluation

1. GUI of all the pages is done.
2. Email and Password Encryption done.
3. Main page, books detail page, staff and student login pages done

### Extra Features

1. Book Rating and Recommendations to be done.

### Documentation

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1. User documentation to be done by Lavish, Tushar and Nayanjyoti.
  2. Technical documentation to be done by Rythum and Piyush.
  3. Inline documentation to be done by Arpit.

## Next Meeting agenda

1. Final Review of work.
2. Data validation and debugging.

Monday, 11.02.2019

Meeting Number: 7

Duration: 1hrs

## Attendees

Arpit Gupta  
Rythum Singla  
Piyush Gupta  
Tushar Bhutada  
Lavish Gulati  
Nayanjyoti Deury

## Members Absent

Seelam Pradeepa

## Agenda

1. Final review of work.
2. Adding remove book feature and removing multiple recommendations at a time.

## Notes

### Evaluation

1. Recommendations and rating system added.
2. User Documentation, Technical documentation and inline documentation done.
3. Extra features of agenda also done.