\<ResearchMate\>

Meeting Minutes \<09/12/2017\>

CSCI-P465/565 (Software Engineering I)

<u>Meeting Attendees</u>

Gulshan Madhwani

Xinquan Wu

Jayendra Khandare

Shubham Basu

Priyanka Cherukuri

Prasandeep Singh

General Meeting Info

Meeting Purpose: To discuss about project idea and possible modules, technologies that can be used and future plan.

Start Time: 2:00 PM

Stop Time: 3:00 PM

Old Business

Action Item Status:

TASKS	STATUS
Discuss on the expertise of each group member	Completed
Discuss about the project idea and get approval from customer	Completed
Discuss possible modules for the project and take input from customer	Completed
Discuss technologies/languages that can be used to develop the project	Completed
Setup GitHub repository	Completed
Making project plan	Completed
Writing Initial User stories	In-progress

New Business

Discussions Summary: Our group presented couple of ideas under the theme that was selected for our group – Social Network. The ideas were JobRefer (Connecting a job hunter with his/her alumni to get recommendations) and IU Network (A private social network for IU students to get regular updates, connect with other IU students). Customers requested to talk to Adeel regarding the idea since it was similar to last year's project. After talking to Adeel, our group decided to develop a website that can assist PhD students to connect to advisors, find other PhD students that share the same interest, share their ideas, discuss about their doubts, and get regular updates regarding current happenings. Customer assigned us with 4 core features that the application should have:

1. Login/user authentication
2. User profile management
3. Live chat
4. Search and display

After a couple of days, our group again met to discuss about feasible technologies for this project and we came to a decision to use MEAN (MongoDB Express Angular Node) stack. We chose these technologies since one of our group member has some

experience in that and it would be easier for others to learn. We also discussed about a possible risk and backup plan. If MEAN stack doesn't work out, we can work on .NET or Python.

Decisions Summary:

Project idea selected   -   ResearchMate, connect PhD students and advisors
Technology stack   -   MEAN stack
Backup plan   -   .NET/Python
Core features/modules   -   Login, Search, Chat, User profile.

New Action Items:

Action Item	Assignee
Writing JIRA stories	Jayendra
Learning MEAN stack	All
Front-end of Login module	Gulshan/Shubham
Initial database sketch	Xinquan