

RoomEase Weekly Status Report : 02/02/2016

Teammates:

<u>Alex Vrhel (avrhel)</u>	<u>Cheryl Wang (cwang7)</u>	<u>Jakob Sunde (jsunde)</u>	<u>Matt Mans (mans1626)</u>
<u>Omar AlSughayer (oasugher)</u>		<u>Sid Gorti (sgorti3)</u>	<u>(Corie) Weijia Dai (weijid)</u>

Last Week's Goals:

Goal	Person in Charge	Status
Decide on software architecture (draft by Thurs)	Everyone	Done
Determine schedule for project	Everyone, Alex leads	Done
Find style guidelines to follow	Alex	Done
Finish draft of SDS by Sunday	Everyone (responsibilities split by section)	Done
Finish slides and prepare for presentation	3 presenters (TBD on Sunday)	Done
Setup and decide between AWS and Azure server	Jakob, Matt	Done
Setup CouchDB database	Matt	Done
Learn and integrate toolkits into architecture plans	Everyone	Done

Progress:

- UML class diagram and sequence diagrams completed by Omar on Saturday
- Finalized and submitted the System Design Specification on Monday
- Group created Slides for presentation on Tuesday
- Decided on database schema at Sunday meeting
- Set up ubuntu VM with Microsoft Azure for server hosting
- Set up CouchDB server on ubuntu VM
- Installed Node.js and PouchDB on VM for interaction with database

Following Week's Goals:

Goal	Person in Charge
Read style guides	Matt, Omar, Corie
Read up on HandlebarsJS documentation	Alex, Sidd, Jakob, Cheryl
Read up on MaterializeCSS documentation	Alex, Sidd, Jakob, Cheryl
Get the list view and navigation working	Alex, Sidd, Jakob, Cheryl
Implement other views	Alex, Sidd, Jakob, Cheryl
Make mockup of list view	Jakob
Write classes/modules/functions as stubs	Everyone
Comment those classes/modules/functions	Everyone
Read up on CouchDB/PouchDB documentation	Matt, Omar, Corie
Implement get, put, into database	Matt, Omar, Corie
Implement local storage and uploading offline additions to DB	Matt, Omar, Corie
Implement trigger from button to input data to storage/DB	Matt, Omar, Corie
Implement unit tests for request handler	Matt, Omar, Corie