RoomEase Weekly Status Report : 02/09/2016

Teammates:

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

Last Week's Goals:

Goal	Person in Charge	Status
Read style guides	Matt, Omar, Corie	Done
Read up on HandlebarsJS documentation	Alex, Sidd, Jakob, Cheryl	Done
Read up on MaterializeCSS documentation	Alex, Sidd, Jakob, Cheryl	Done
Get the list view and navigation working	Alex, Sidd, Jakob, Cheryl	Done
Implement other views	Alex, Sidd, Jakob, Cheryl	In progress[1]
Make mockup of list view	Jakob	In progress[2]
Write classes/modules/functions as stubs	Everyone	In progress[3]
Comment those classes/modules/functions	Everyone	In progress[3]
Read up on CouchDB/PouchDB documentation	Matt, Omar, Corie	Done
Implement get, put, into database	Matt, Omar, Corie	Done
Implement local storage and uploading offline additions to DB	Matt, Omar, Corie	Done
Implement trigger from button to input data to storage/DB	Matt, Omar, Corie	Done
Implement unit tests for request handler	Matt, Omar, Corie	In progress[4]

1: Chores, reservation views still need a template, 2: UI currently focused on function, needs styling
3: working with modules revealed need for further decomposition, 4: Tests are currently asynchronized, we need to synchronize them for some modules.

Progress:

- List view, fridge view, and feed view all have basic templates (Jakob, Alex)
- Routing logic to switch between views in single-page architecture implemented (Jacob, Alex)
- Request handler partially implemented (Matt)
- Product website implemented (Sidd)
  - User documentation and developer documentation written and uploaded (Matt, Omar)
- Testing automation implemented on Azure VM using Grunt and Jasmine (Jakob)
- Testing framework implemented, first unit tests written (Alex)
- Documentation read by all throughout week (Everyone)
- Local storage implemented, data persists client-side despite closing app (Omar)
- Packaged and released first .apk, Zero Feature Release done

Following Week's Goals:

Goal	Person in Charge
Determine JSON hierarchy for each module's item, determine necessary fields	Matt
Create, comment on login module and request handler API	Omar, Matt
Implement list module UI	Sidd, Cheryl
Implement local syncing	Corie
Implement login functionality for Facebook	Omar
Prototype with list module working and user tested	Alex, Jakob
Investigate iOS SDK certificate to package first iOS build	Alex, others