RoomEase Weekly Status Report : 02/16/2016

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
Determine JSON hierarchy for each module's item, determine necessary fields	Matt	Done
Create, comment on login module and request handler API	Omar, Matt	Done
Implement list module UI	Sidd, Cheryl	Done
Implement local syncing	Corie	Done
Implement login functionality for Facebook	Omar	Done[1]
Prototype with list module working and user tested	Alex, Jakob	In progress[2]
Investigate iOS SDK certificate to package first iOS build	Alex, others	Done

1: Still needs to be integrated with rest of application, 2: need to finish edit/delete functionality, not yet user tested

Progress:
- Determined JSON layout for all types of items in databse (Matt led this effort)
- Login module implemented, with Facebook integration (Omar and Sidd)
- Request handler now fully operational, backend requests to DB working for all current applications
- Application (ZFR version) packaged for iOS (Alex)
- List module UI refined and implemented almost completely (Jakob, Cheryl)
- Created "controller" module for UI functions, to wrap request handler calls with proper logic
- Decoupled front end code as much as possible presently (Alex, Cheryl, Jakob)
- Implemented login template for opening screen (Sidd)

Following Week's Goals:

Goal	Person in Charge
Implement list module fully	Frontend team
Add unit tests for newly implemented frontend functionality	Frontend team
User test application before beta release	Alex, Jakob
Integrate facebook login and group creation	Omar, Sidd, Matt
Implement fridge module UI (rough)	Frontend team
Implement reservation module (rough)	Frontend team
Continue implementing and testing controller functions	Matt, Alex, others
Update SDS and SRS with design decisions	Corie, Omar, Matt
Submit beta release by Friday	All, Alex submits
Prepare beta demo for in-class presentation	Cheryl, Corie