

uHome



Current Progress



Task	To do	In progress	Note	Done
Platform support IoT				
- Add				
- Remove				
- Manage				
Mobile app (Android)				
- Control IoT				
- User friendly dashboard				
- Find phone			Can not operate through Alexa yet	
Integrate platform				
- Beacon				
- Light bulb				
- Alexa			Authentication problem	
Automate				
- Beacon set timer				
- Store data on cloud server				
- Notification				
- Collect data such as sunset/sunrise				
- Collect user activity				
Backend as backbone				
- Control mobile app				
Web app				
- Add			Can send information to backend to add to database	
- Remove			Click at device box to delete	
- Set up			Need api with list of things we can set	
- Activate			Can enable-disable devices	
- Authentication				



Problems

- ▷ Web application needs an account that links with Alexa
- ▷ Web application cannot add new light through API
- ▷ Estimote application does not work properly to create indoor location in order to work with estimote sticker



DEMO

