

Senior Design Weekly Status Report; Fall 2022

Team Name: sdmay23-09

Team Members:

- 1) Shayla Lunn
- 2) Erica Hollander
- 3) David Bone
- 4) Hanan Zahid
- 5) Kaili Lawson
- 6) Lakin Jenkins

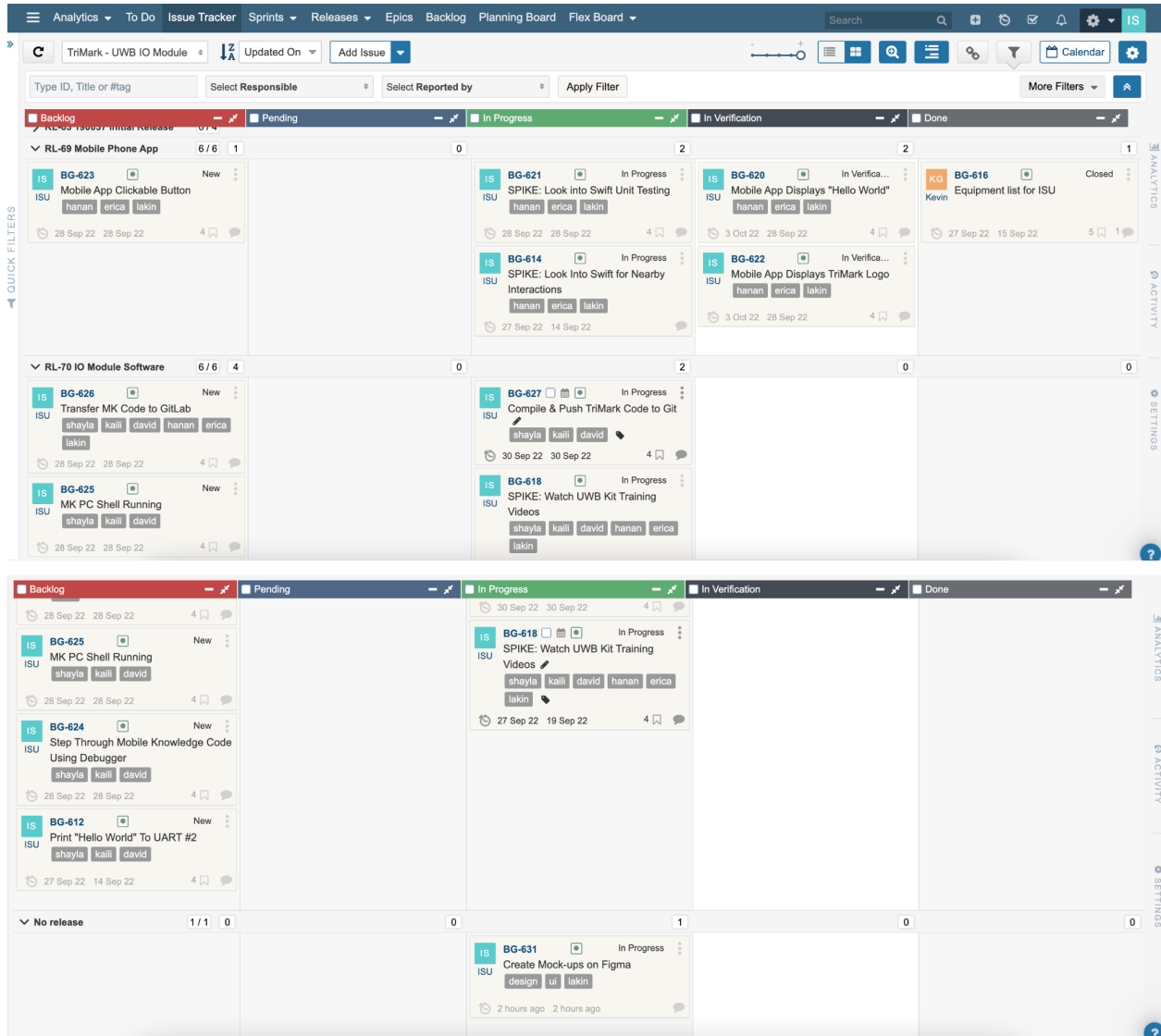
Report Period: Sept 30th - Oct 7th

Summary of Progress in this Period

- Erica
 - Starting working with swift
 - Made PR for initial code base
 - Put an image on the app
- Shayla
 - Downloaded MPLabX on personal computer
 - Watched videos on UWB
- David
 - Downloaded xcode and pulled new app project
 - Verified app code compiles without any local files
 - Downloaded MPLabX on computer
- Hanan
 - Downloaded xcode, pulled from gitlab and tested app base
 - Watched videos about uwb module from Mobile Knowledge
- Kaili
 - Figured out how to download MPLabX IDE onto personal computer
 - Set up team VM
 - Compile TriMark code
- Lakin
 - Created a Figma mock-up of the app design for review by TriMark
 - Started working with swift
- Entire Team
 - Met with TriMark to discuss progress and got additional hardware

Pending Issues

Current Sprint Board



Plans for Upcoming Reporting Period

- Look into UWB code & IDE needed
- Look more into Swift backend development
- Look more into Nearby Interactions
- Demo Figma mockup
- Prep for lightning talk
- Continue front end dev