

Date: 8/31/2025

Time: 2:13am - 2:32am (Approximate)

Attendees: Michael Hull, Evan Glasscock, Nicholas Lopez

Topics Discussed:

- Navigation indoors
- Precision of GPS
- AR and AprilTags

Decisions:

- Look into AprilTags as means of positioning
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Date: 9/13/2025

Time: 8:23pm - 9:42pm (Approximate)

Attendees: James Arbitria, Isaiah Doan, Michael Hull, Evan Glasscock, Nicholas Lopez

Topics Discussed:

- Programming languages people know
- What frameworks / languages support what we need

Decisions:

- We will use Unity and C# for creating the app
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Date: 9/24/2025

Time: 3:30pm - 4:00pm (Approximate)

Attendees: James Arbitria, Isaiah Doan, Michael Hull, Nicholas Lopez, Osaze Ogieriakhi

Topics Discussed:

- App development is secondary
- All that will be needed is a prototype for each functionality of the program
- Program can be actual app or desktop app using Android Studio
- Roles need to be more diverse among our members
 - Members should not just be "developers"
- Our document needs to have more details about what our project will look like in regards to how the app will be developed one step at a time
- We need a sketchup or picture of how the GUI would look for both the blind user and non blind user

Decisions:

- Put primary focus on the upcoming documents
 - Build the documents around the due dates
 - Distribute document workload by the end of the week
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Date: 9/30/2025

Time: 8:30pm - 9:30pm (Approximate)

Attendees: James Arbitria, Michael Hull, Evan Glasscock, Bolong Zeng (Meeting notes distributed to remaining members electronically)

Topics Discussed:

- Work assignments
- Meeting with Bob 10/8 at noon

Decisions:

- Michael and Osaze completing the WRS document
 - Evan and James reviewing the WRS document once it's complete
 - Evan compiles meeting records
 - James reviews meeting records
 - Nick and Isaiah completing the AS-IS/TO-BE presentation
 - Michael and Osaze reviewing the AS-IS/TO-BE presentation once it's complete
 - Assigned documents should be pretty much finished by 10/6 so that they can be reviewed
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Date: 10/6/2025

Time: 5:15pm - 7:00pm (Approximate)

Attendees: James Arbitria, Isaiah Doan, Evan Glasscock (Meeting notes distributed to remaining members electronically)

Topics Discussed:

- AS-IS/TO-BE presentation ready to be reviewed
- GitHub repo for documents
- Details on meeting notes

Decisions:

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- All members need to submit GitHub IDs to James to be added to the repo
 - Reviewers for AS-IS/TO-BE should begin reviewing

Date: 10/6/2025

Time: 1:09am - 1:11am (Approximate)

Attendees: James Arbitria, Michael Hull, Osaze Ogieriakhi

Topics Discussed:

- WRS workload is too high for two people

Decisions

- Others should contribute to the WRS if they have time

Date: 10/8/2025

Time: 11:40am - 11:55am

Attendees: James Arbitria, Michael Hull, Isaiah Doan, Evan Glasscock, Bolong Zeng

Topics Discussed:

- Presented AS-IS/TO-BE presentation
- Feedback:
 - Scenario 2: replace with scenario where caretaker can modify settings
 - Scenario 3: expand with scenario where user drops their phone
 - Prompts user if they dropped phone or if they tripped and fell
- Somewhat functional prototype expected at end of Phase 2
 - Real app, simulator app, web app all okay
 - Prototype should be able to perform SOME functionality for each of the scenarios
 - Do not need to COMPLETE the features
 - E.g. can simulate map
- Think about what the GUI would look like for both visually capable and visually impaired users