Individual Weekly Report for Abhishikth Kota

Joule

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# Accomplishments

* App with a working imperial/metric slider
* Imperial/Metric slider switching automatically converts the values into respective units
* Removed BMI screen after feedback from stakeholders
* App asks for the goal on the detail gathering screen itself
* Implemented a chart that show weight loss timeline
* Implemented a macro plan page with macro details
* Worked on revising contract
* Worked on Status Report 7
* Watched more videos of hackingwithswift
* Read more pages of “The Swift Programming Langauge”

# Weekly Activities

| Activity / Task / Work | Hours | Status |
| --- | --- | --- |
| Worked on revising contract based on feedback | 1 | Complete |
| Worked on Status Report 7 | 1 | Complete |
| Imperial/Metric slider switching conversion | 3 | Complete |
| Chart implementation for weight loss timeline | 3 |  |
| Macro page implementation with details about macros and adjustable sliders for macro splits | 4 |  |
| Removing BMI screen and reworking the app onboarding flow | 2 | Complete |
| Watched more videos of “hackingwithswift” to learn Swift and SwfitUI | 4 | In progress |
| Read more pages of “The Swift Programming Language” | 4 | In progress |
| **Weekly Total** | **22** |  |
| Previous Weekly Cumulative Total (Carry Over) | 120 |
| **Current Cumulative Total** | **142** |

# Plans for Next Week

| Activity / Task / Work | Est Hours |
| --- | --- |
| Shift focus to UI side, get started on making wireframes and Figma prototypes | 6 |
| Continue to watch videos on hackingwithswift to learn fundamentals | 4 |
| Continue to read “The Swift Programming Language” to learn swift | 4 |
| Work on draft portfolio | 1 |
| Add UI elements designed in Figma to app | 4 |
| Maybe revise the onboarding flow to have a smoother transition | 1 |

# Response to Feedback

**Feedback from showcase:**

Feedback: Maybe add a disclaimer when showing macros

Response: I think it’s a great idea and an easy implementation. I will implement it

Feedback: Add a way to log calories for complex workouts

Response: Not a great idea because it needs very complex scientific research to discover methods to accurately track such calories.

# Other Reflections

I see myself applying this knowledge to have a clear workflow when developing onboarding for an app.

# Comments, Issues, Notes, Anything Else?

No comments yet

# Evidence of Work

Hacking with swiftUI screenshot #1A screenshot of a computer

Description automatically generated

A screenshot of a computer program

Description automatically generated

Hacking with swiftUI screenshot #2 & #3A screenshot of a computer program

Description automatically generatedA screen shot of a computer program

Description automatically generated

Timeline and app storage screenshot

A screenshot of a cell phone

Description automatically generated

Macro page screenshot with adjustable sliders  
A screenshot of a cell phone

Description automatically generated

Macro page with selectable macro plans   
A screenshot of a phone

Description automatically generated

Automatic metric conversion with health goal displayed on home page #1 and #2A screenshot of a cell phone

Description automatically generatedA screenshot of a cell phone

Description automatically generated