Individual Weekly Report for Abhishikth Kota

Joule

July 28, 2025

# Accomplishments

* App with a working splash screen
* App with a working introduction screen which asks for age, weight, and height
* App with a working BMI calculation
* App asks for the goal the user has for their weight
* Worked on final design spec
* Worked on draft contract
* Worked on Status Report 5
* Watched more videos of hackingwithswift
* Read more pages of “The Swift Programming Langauge”
* Created app icon using Figma and Icon Composer

# Weekly Activities

| Activity / Task / Work | Hours | Status |
| --- | --- | --- |
| Created app icon using Figma and Icon Composer | 1 | Complete |
| Worked on Status Report 5 | 1 | Complete |
| Worked on draft contract | 1 | Complete |
| Worked on final design spec | 1 | Complete |
| Implemented a working splash screen, BMI calculation and goal picker for app. | 8 | In progress |
| Watched more videos of “hackingwithswift” to learn Swift and SwfitUI | 6 | In progress |
| Read more pages of “The Swift Programming Language” | 6 | In progress |
| **Weekly Total** | **24** |  |
| Previous Weekly Cumulative Total (Carry Over) | 79 |
| **Current Cumulative Total** | **103** |

# 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 finalizing contract | 1 |
| Add UI elements designed in Figma to app | 4 |
| Work on Status Report #6 | 1 |

# Response to Feedback

No feedback yet. I had to skip showcase #2 due to an emergency.

# Other Reflections

SwiftUI is very powerful but also very abstract. I need to focus more on fundamentals as I come from an entirely different background of using languages without much abstraction.

# Comments, Issues, Notes, Anything Else?

No comments yet. I would like to note that I will schedule a meeting with a stakeholder/expert soon as I ramp up the actual core development of the app.

# Evidence of Work

Swift Playground Screenshot #1 showcasing me practicing the concepts as I learn from the bookA screenshot of a computer program

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Swift Playground Screenshot #2 showcasing me practicing the concepts as I learn from the book A screen shot of a computer program

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Youtube playlist progress of “hackingwithswift” screenshot #1A screenshot of a black and white screen

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Youtube playlist progress of “hackingwithswift” screenshot #2A screenshot of a black and white screen

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Learning closures in swift from hackingwithswift screenshotA screenshot of a video

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Screenshot of designing the base for the icon in Figma A screenshot of a computer

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Screenshots of features implemented in app. Additional evidence can be found in showcase #2 presentation slides.

A screenshot of a cell phone

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