

Skills Analysis

Group	Skill	Chris	John	Jose	Pete	Total
		Score (1-5)				
Databasing	MYSQL/OracleSQL	3	3	3	4	13
	PostGRES	1	4	3	2	10
	MongoDB	3	4	3	3	13
	Firebase FireStore	4	2	2	2	10
Web Technology	JavaScript	3	4	4	2	13
	Node.js	3	4	3	2	12
	React	3	3	4	2	12
	Azure	1	3	3	1	8
	Heroku	3	4	3	3	13
	GitHub / Git	5	5	4	5	19
	HTML/CSS	2	2	4	2	10
Programming Languages	Java	4	4	5	4	17
	C#	1	3	1	2	7
	Python	1	1	2	3	7
	C / C++	2	1	2	2	7
Project Management Tools	Microsoft Project	3	1	2	3	9
	Trello	5	3	5	5	18
	Asana	1	1	1	1	4
Design Tools	Figma	1	2	4	2	11
Personal Skills	Verbal Communication	5	3	3	5	16
	Written Communication	5	3	3	5	16
	Leadership	5	1	2	5	13
	Change Management	4	2	2	5	13
	Learning and Development	4	4	4	4	16
	Project Management	5	2	3	5	15
	Time Management	4	3	3	4	14
finappster Related	Financial Knowledge	3	2	1	3	8

Key Skills Required

Since we are the fifth AUT finappster team, we would need to learn how to collaborate with the current development teams, such as Finappster Tau who are working in tandem with our team for semester 2, 2021. Additionally, we would need to have knowledge in API principles, consuming other sources and being consumed via REST clients. A basic understanding both web application security and filtering in financial data from databases to help us in building out our scope, and lastly an understanding in machine learning for a recommendation system, particularly context-based machine learning.

Current Situation

We are still upskilling in the financial industry, and we expect to have one week left of this. This upskilling will finish week 6, and the design phase will begin week 7.

Before we can actualize the design and navigation journey for the end users and investment providers, Leanna helped us develop a shared understanding of how her app will work so that we can start conceptualizing and making wireframes for the upcoming designs. This included learning about our KiwiSaver schemes, the 17 sustainable goals, how investment providers operate and how this all could fit upon future development of finappster.

We also need wireframing software like Figma to help us create a prototype of the website and allow ourselves to visualize how everything can fit together.