SteelCell Shop Solutions-Design Document

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# Stack and Technical Design Decisions

The technology used to build this app will be the Flutter framework as the company will need it to work on multiple devices. For the backend database, I decided to use Firebase, it integrates nicely with Flutter apps, and updates in real-time, which would be needed to keep each department updated about changes in the sequence. Source control(git) is in place for the project and I will be using Figma and Canva for app design. Project management will be maintained with ClickUp. API Documentation will be established with Dart doc and Obsidian notes for any markdown pages used in documentation. Draw.io will be used without the course of the project for wireframes, UML documentation, and ER diagrams.

## Stack

Development

* Flutter Framework
* Firebase as backend
* Source control(git)

Design

* Figma
* Canva
* Affinity designer
* Draw.io

Documentation

* Dart doc
* Obsidian
* Draw.io

Project Management

* Click up
* Obsidian
* Draw.io