

# A3: Build App

[Start Assignment](#)

- Due Monday by 11:59
- Points 100
- Submitting a file upload

## Overview

Following the solutions presented in A2 – D1 (Consulting Proposal) and A2 – D2 (Business case Presentation), the client organisation has commissioned you to implement an approved solution and proceed with the development of an App.

You are now required to present a prototype of your functional App.


The purpose of this assessment is to build and showcase a basic functional App, a prototype. The SAP Build App environment 'AppGyver' will be used to achieve this objective as it provides a versatile toolkit for developing web and mobile apps, automating processes, and creating engaging business sites using low-code and no-code development methods.

Please refer to the following specification document for details.

**[704\\_A3\\_Build App\\_Specification and Marking Criteria\\_V5.pdf](#)**

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**[Groupwork Management Slide.pptx](#)** ([https://canvas.auckland.ac.nz/courses/121031/files/16266483?](https://canvas.auckland.ac.nz/courses/121031/files/16266483?wrap=1)  
[wrap=1](https://canvas.auckland.ac.nz/courses/121031/files/16266483/download?download_frd=1))  ([https://canvas.auckland.ac.nz/courses/121031/files/16266483/download?download\\_frd=1](https://canvas.auckland.ac.nz/courses/121031/files/16266483/download?download_frd=1))

## A3\_Build App

Criteria	Ratings				Pts
<b>App Rationale</b> Specify one approved solution (from those proposed by your team) and justify its implementation	<b>5 to &gt;4.0 pts</b> <b>Excellent</b>	<b>4 to &gt;3.0 pts</b> <b>Very Good</b>	<b>3 to &gt;2.0 pts</b> <b>Passable</b>	<b>2 to &gt;0 pts</b> <b>Inadequate</b>	5 pts
<b>App Design</b> Apply Design Thinking to build the app. The app must address the client's business need and be tailor-made for the client organisation. The design should be visually appealing.	<b>15 to &gt;12.5 pts</b> <b>Excellent</b>	<b>12.5 to &gt;10.0 pts</b> <b>Very Good</b>	<b>10 to &gt;7.5 pts</b> <b>Passable</b>	<b>7.5 to &gt;0 pts</b> <b>Inadequate</b>	15 pts
<b>App Functionality</b> Select appropriate features for the chosen solution. Build a functional app with at least one working feature. Follow SAP Build App Development Guidelines given in the Labs.	<b>30 to &gt;25.0 pts</b> <b>Excellent</b>	<b>25 to &gt;20.0 pts</b> <b>Very Good</b>	<b>20 to &gt;15.0 pts</b> <b>Passable</b>	<b>15 to &gt;0 pts</b> <b>Inadequate</b>	30 pts
<b>App Usability / Ease of Use</b> Ensure the app workflow is logical and convincing. Transitions from start to end should be smooth and logical. The app should be user-friendly.	<b>25 to &gt;20.0 pts</b> <b>Excellent</b>	<b>20 to &gt;15.0 pts</b> <b>Very Good</b>	<b>15 to &gt;10.0 pts</b> <b>Passable</b>	<b>10 to &gt;0 pts</b> <b>Inadequate</b>	25 pts

Criteria	Ratings				Pts
App Presentation Present the app clearly and effectively. Ensure your voice is clear, audible, and confident, with appropriate pacing and emphasis. Clearly address the SCR (Situation-Complication-Resolution) framework.	25 to >20.0 pts Excellent	20 to >15.0 pts Very Good	15 to >10.0 pts Passable	10 to >0 pts Inadequate	25 pts
Total Points: 100					