

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](#)

(<https://canvas.auckland.ac.nz/courses/121031/files/16266510?wrap=1>) 

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

A3_Build App

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

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	25 to >20.0 pts Excellent	20 to >15.0 pts Very Good	15 to >10.0 pts Passable	10 to >0 pts Inadequate	
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 pts
Total Points: 100					