

Year 9/10 IST Assignment Two Semester Two (40%)

Name:

Marking Criteria:

Item	Mark	Total
Main List (15 marks)		
Implements a data structure to store to do list items.	1	
Data structure contains the required properties.	2	
Creates a selection of sample items and stores these in an array.	2	
Implements a list which displays the to do list items stored in the array.	3	
Rows in the list are correctly configured and display the required information for each task.	2	
“Show completed tasks” toggle switch which shows completed tasks.	3	
Swipe to delete implemented and functional.	2	
Detail View (8 marks)		
Tapping a row on the main list opens a detail view.	2	
To do list item is passed into the detail view and relevant information shown.	3	
Detail view is configured as required, with top image and text labels.	3	
Add View (7 marks)		
Tapping the “Add” button opens a modal sheet.	2	
Add view is configured as required, with text fields for the Item Title and Description.	2	
Tapping the “Save” button saves the new to do list task and displays in the main list.	3	
App Code (8 marks)		
Code is well-structured, using correct design patterns in accordance with SwiftUI.	3	
Code includes sufficient commenting to explain the purpose of the code.	3	
Code includes sufficient whitespace combined with correct indentation.	2	
App Enhancements (2 marks)		
Tap the completed/incomplete indicator on the main list to toggle a task between the completed and incomplete state.	1	
Data persists between executions of the app.	1	
Penalties		
Late penalty	10% / day	
TOTAL	40	

Comments: