

Deliverables	Tasks						
D0: Requirements/Documentation	Project build plan	Existing apps	Customer interest	Define deliverables	Define tasks		
D1: Application prompts	Design dialogue to ask user questions and display options	Application initiates dialogue	Application triggers next dialogue after previous has been answered	Long answer journaling questions to be randomised daily			
D2: Text input	Read user input	Integer inputs paired with string in set	Error handling of incorrect input	Text input character limits			
D3: Data collection	Data collection structure	Create a file to store data if not exists	Store data to file	Pull data from file for comparisons			
D4: Daily journal	Format data into daily journal	Display daily journal	Option to save daily journal locally				
D5: Statistics and comparisons	For each mood in days of the week compare activities and sleep qualities	Count of mood factors in each week	Count of sleep quality factors in each week	Count of how many days each activity was done	Display and supporting dialogue	Store report	Option to save report locally
D6: Welcome page	Display how to use the application	Display list of commands					
D7: Customisation /Settings	Display current activities	Option to add and delete activities					
D8: Log in	Txt file	Save username to list of txt file	Compare user input to verify username exists				