

IT2010 – Mobile Application Development BSc (Hons) in Information Technology 2nd Year Faculty of Computing SLIIT

2023 – Lab Exam 04 Report

Student ID	IT22341204
Batch	Group - Y2.S2.WE.IT.02.01
Name	K Rangana Malmi Nadee
Marks	
1. Task Management Interface (1.5	
marks)	
SQLite Database Integration (1.5	
marks)	
3. Kotlin Coroutines (1.5 marks)	
4. ViewModel Architecture (1.5 marks)	
5. User Interaction (1.5 marks)	
6. Enhancements (1 mark)	
7. Viva (1.5 marks)	
Total: 10 Marks	
Evaluator	

Description:

Task Buddy

Task Buddy is a task management app built with Android Studio and Kotlin. It boasts key components like Room library for database integration, Kotlin Coroutines for smooth operations, Recycler View for task lists, and View Model for UI data management. Users can effortlessly create, update, and delete tasks with its intuitive interface. Following MVVM architecture, Task Buddy separates concerns for efficient performance. Git ensures transparent collaboration, making Task Buddy a comprehensive solution for staying organized on the go.

Git Repository:

https://github.com/MalmiNadee/MAD_Lab_Exam_4.git