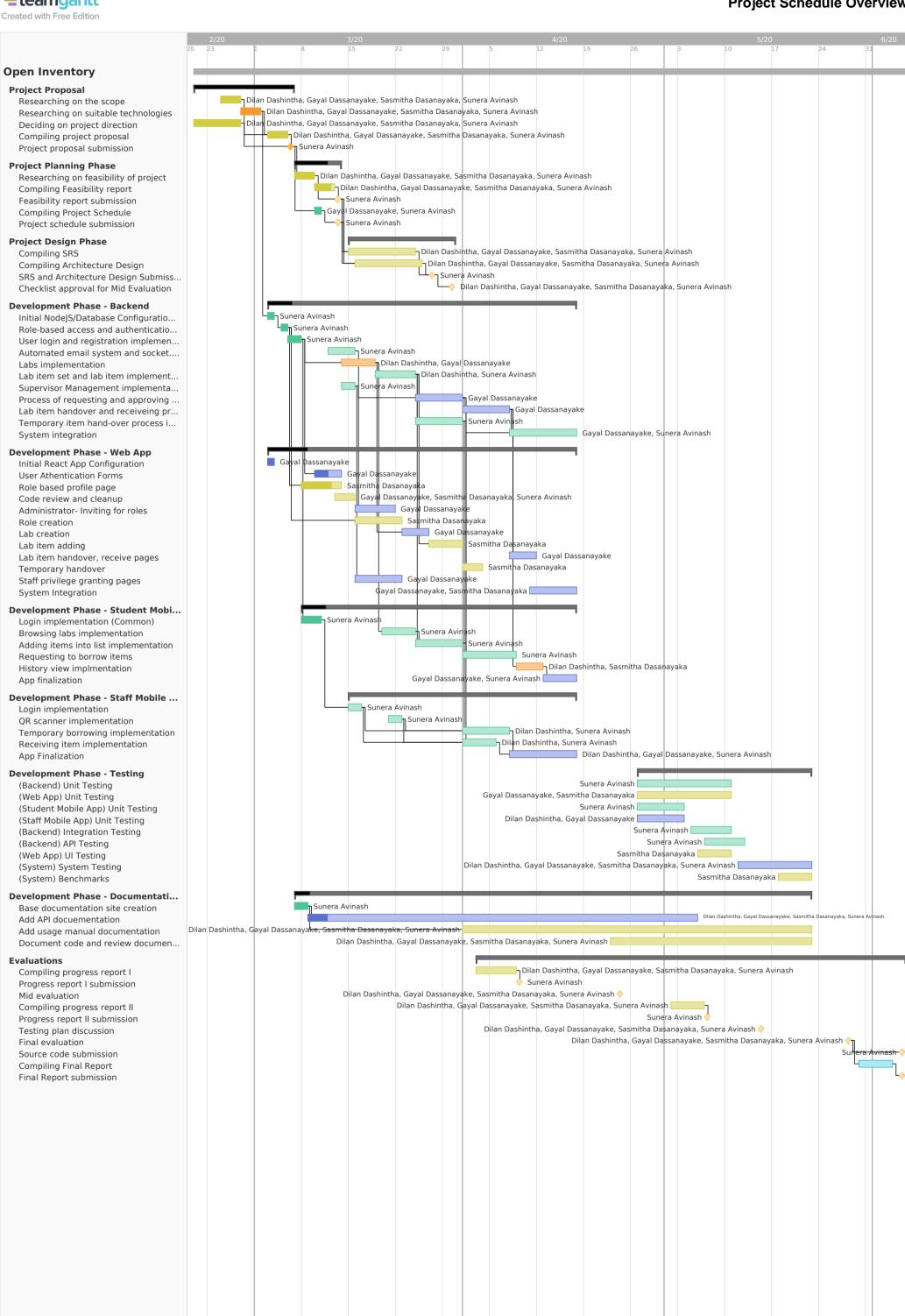
# Project Schedule Open Inventory

**Group Number: 5** 

Mentor: Mr. Sachin Kahawala

**Project Title: Inventory Management System for Computer Laboratory** 







### Member schedule - Chandrasiri K.D.S.A. Created with Free Edition **Open Inventory Project Proposal** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Researching on the scope Researching on suitable technologies ղ Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Deciding on project direction Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling project proposal Project proposal submission Sunera Avinash **Project Planning Phase** Researching on feasibility of project Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling Feasibility report Sunera Avinash Feasibility report submission Dassanayake, Sunera Avinash Compiling Project Schedule unera Avinash Project schedule submission **Project Design Phase** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling SRS Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling Architecture Design Sunera Avinash SRS and Architecture Design Submiss... 🔷 🏻 Þilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Checklist approval for Mid Evaluation **Development Phase - Backend** Sunera Avinash Initial NodeJS/Database Configuratio... Sunera Avinash Role-based access and authenticatio... Sunera Avinash User login and registration implemen... Automated email system and socket.... Dilan Dashintha, Sunera Avinash Lab item set and lab item implement... Supervisor Management implementa... Sunera Avinas Temporary item hand-over process i... System integration Gayal Dassanayake, Sunera Avinash **Development Phase - Web App** Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Code review and cleanup **Development Phase - Student Mobi...** Sunera Avinash Login implementation (Common) Browsing labs implementation Sunera Avinash Sunera Avinash Adding items into list implementation Requesting to borrow items Gaval Dassanavake, Sunera Avinash App finalization **Development Phase - Staff Mobile ...** Login implementation Sunera Avinash Sunera Avinash QR scanner implementation Dilan Dashintha, Sunera Avinash Temporary borrowing implementation Dilan Dashintha, Sunera Avinash Receiving item implementation Dilan Dashintha, Gayal Dassanayake, Sunera Avinash App Finalization **Development Phase - Testing** Sunera Avinash (Backend) Unit Testing (Student Mobile App) Unit Testing Sunera Avinash Sunera Avinash (Backend) Integration Testing Sunera Avinash (Backend) API Testing Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 📗 (System) System Testing **Development Phase - Documentati...** Sunera Avinash Base documentation site creation Add API docuementation Dilan Dashintha, Gayal Dassanaya Add usage manual documentation Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Document code and review documen... **Evaluations** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling progress report I Sunera Avinash Progress report I submission Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🔷 Mid evaluation Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling progress report II Sunera Avinash Progress report II submission Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🥎 Testing plan discussion Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🥎 Final evaluation Source code submission

## **Open Inventory Project Proposal** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Researching on the scope Researching on suitable technologies Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Deciding on project direction Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling project proposal **Project Planning Phase** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Researching on feasibility of project Compiling Feasibility report Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Gayal Dassanayake, Sunera Avinash Compiling Project Schedule **Project Design Phase** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling SRS Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling Architecture Design 🔷 Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Checklist approval for Mid Evaluation **Development Phase - Backend** Dilan Dashintha, Gayal Dassanayake Labs implementation Process of requesting and approving ... Gayal Dassanayake Lab item handover and receiveing pr... System integration Gayal Dassanayake, Sunera Avinash **Development Phase - Web App** Gayal Dassanayake Initial React App Configuration Gayal Dassanayake **User Athentication Forms** Gayal Dassanayake, Sasmitha Dasanayaka Code review and cleanup Sunera Avinash Administrator- Inviting for roles Gayal Dassanayake Gayal Dassanayake Lab creation Lab item handover, receive pages Gayal Dassanayake 📕 Gayal Dassanayake Staff privilege granting pages Gayal Dassanayake, Sasmitha Dasanayaka System Integration **Development Phase - Student Mobi...** Gayal Dassanayake, Sunera Avinash App finalization **Development Phase - Staff Mobile ...** App Finalization Dilan Dashintha, Gayal Dassanayake, Sunera Avinash **Development Phase - Testing** Gayal Dassanayake, Sasmitha Dasanayaka (Web App) Unit Testing Dilan Dashintha, Gayal Dassanayake (Staff Mobile App) Unit Testing Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash (System) System Testing **Development Phase - Documentati...** Add API docuementation Add usage manual documentation Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Document code and review documen... **Evaluations** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling progress report I Mid evaluation Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🤇 Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling progress report II Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🔷 Testing plan discussion Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🤷 Final evaluation



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# **Open Inventory Project Proposal** ק Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Researching on the scope ի Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Researching on suitable technologies Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Deciding on project direction Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling project proposal **Project Planning Phase** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Researching on feasibility of project Compiling Feasibility report Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash **Project Design Phase** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling SRS Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling Architecture Design Checklist approval for Mid Evaluation 🔷 Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash **Development Phase - Web App** Sasmitha Dasanayaka Role based profile page Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Code review and cleanup Sasmitha Dasanayaka Role creation Sasmitha Dasanayaka Lab item adding Sasmitha Dasanayaka Temporary handover Gayal Dassanayake, Sasmitha Dasanayaka System Integration **Development Phase - Student Mobi...** Dilan Dashintha, Sasmitha Dasanayaka History view implmentation **Development Phase - Testing** (Web App) Unit Testing Gayal Dassanayake, Sasmitha Dasanayaka Sasmitha Dasanayaka (Web App) UI Testing Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash (System) System Testing (System) Benchmarks Sasmitha Dasanayaka **Development Phase - Documentati...** Add API docuementation Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Add usage manual documentation Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Document code and review documen... **Evaluations** Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling progress report I Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🥎 Mid evaluation Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash Compiling progress report II Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🧇 Testing plan discussion Dilan Dashintha, Gayal Dassanayake, Sasmitha Dasanayaka, Sunera Avinash 🤷 Final evaluation