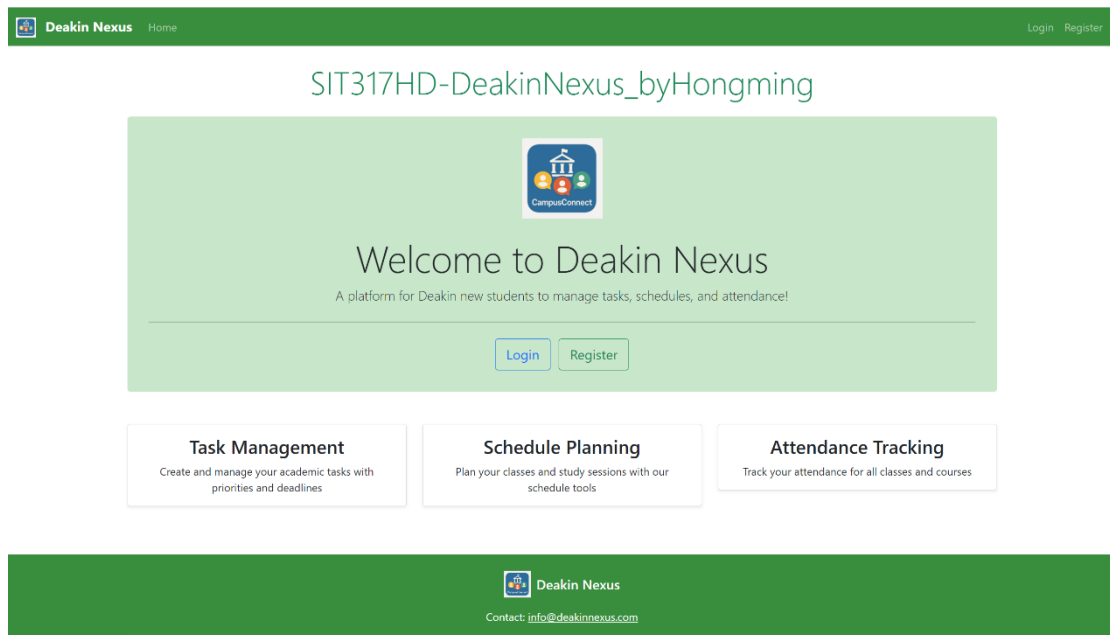


## ***Task\_8.2HD\_High-fidelity Prototype Documentation\_224385035***

This High-Fidelity Prototype Minimum Viable Product is based on our team's solution, Deakin Nexus. I chose to build the prototype as a web application. The main reason for choosing a web format is because it's easy to access, and Deakin new students can open it on any device, which is greatly convenient for them to use. Also, as a new student, they need a clear and simple web project rather than complex webpage to better manage their academic progress.

Bellow are screenshot about my Minimum Viable Product to showcase all the functions.

## Home Page:



This is a simple Homepage of Deakin Nexus, and user can choose to register and then login to the Dashboard Page.

## Register Page:

Deakin Nexus

Home

LoginRegister

Deakin Nexus - Register

Username

s224385035@deakin.edu.au

Email Address

Password

\*\*\*\*\*

Password must be at least 6 characters long

Display Name

Student ID

Course

Register

Already have an account? [Login](#)

[Back to Home](#)

New users can sign up by entering name, email, username, and password. If the user already has an account, they can go back to the login page easily.

## Login Page:

Deakin Nexus - Login

Email Address  
s224385035@deakin.edu.au

Password  
\*\*\*\*\*

Login

Don't have an account? [Register](#)

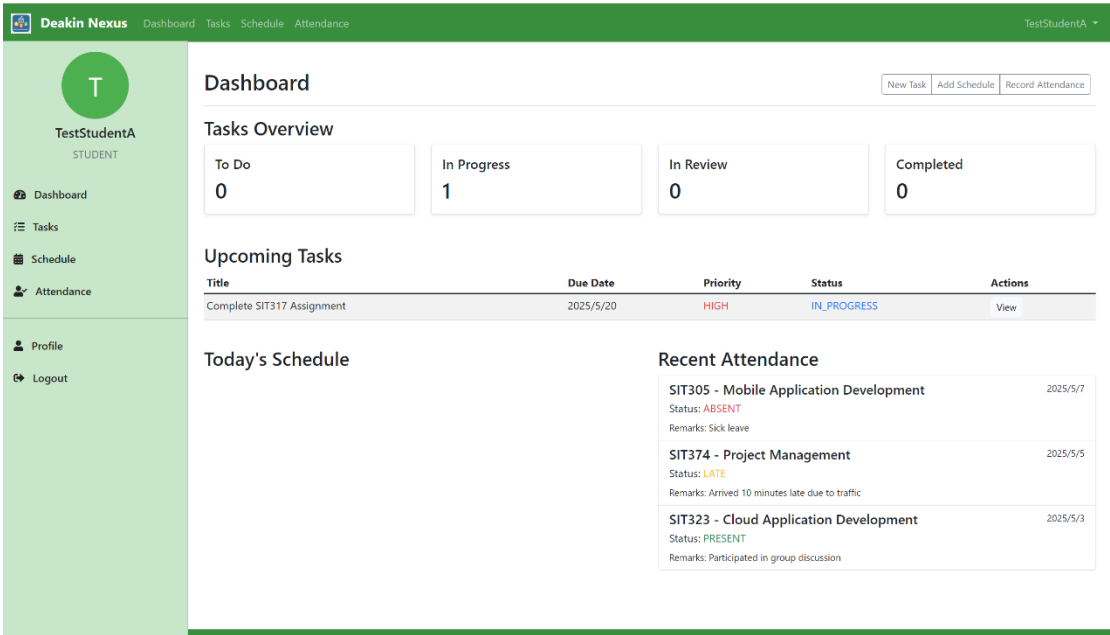
[Back to Home](#)

Deakin Nexus  
Contact: [info@deakinexus.com](mailto:info@deakinexus.com)

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Users can log in with a username and password. There are also options to reset the password or go to the registration page.

# Dashboard Page:



After logging in, users will land on the dashboard. It shows buttons for Schedule, Attendance, Task, and Profile. There’s also a task preview list, attendance recording and also “Today’s Schedule” display. User could click related button to navigate to task, schedule, attendance or profile as they like.

# Task Page:

Deakin Nexus

DashboardTasksScheduleAttendance

TestStudentA

T

TestStudentA

STUDENT

Dashboard

Tasks

Schedule

Attendance

Profile

Logout

My Tasks

+ New Task

All Statuses

All Priorities

Search tasks...

Filter

Title	Due Date	Priority	Status	Progress	Actions
Complete SIT317 Assignment	2025/5/20	HIGH	IN_PROGRESS	80%	View Edit Delete

Deakin Nexus

Contact: info@deakinexus.com

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Deakin Nexus

DashboardTasksScheduleAttendance

TestStudentA

T

TestStudentA

STUDENT

Dashboard

Tasks

Schedule

Attendance

Profile

Logout

Create New Task

Title

Description

Due Date (YYYY-MM-DD)

Priority

Status

Progress (%)

Course

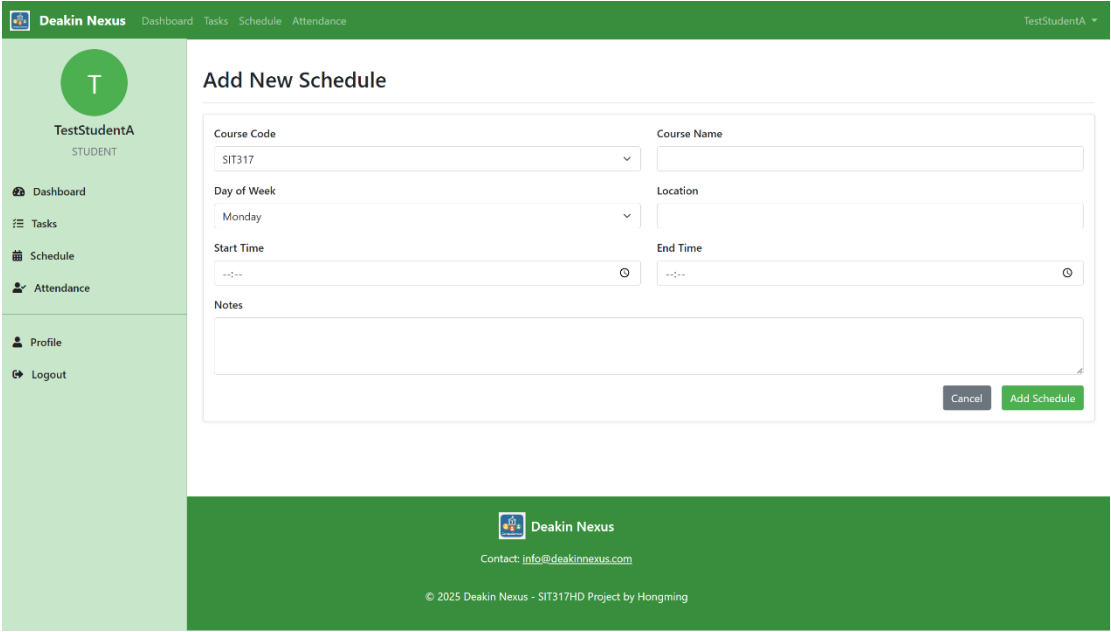
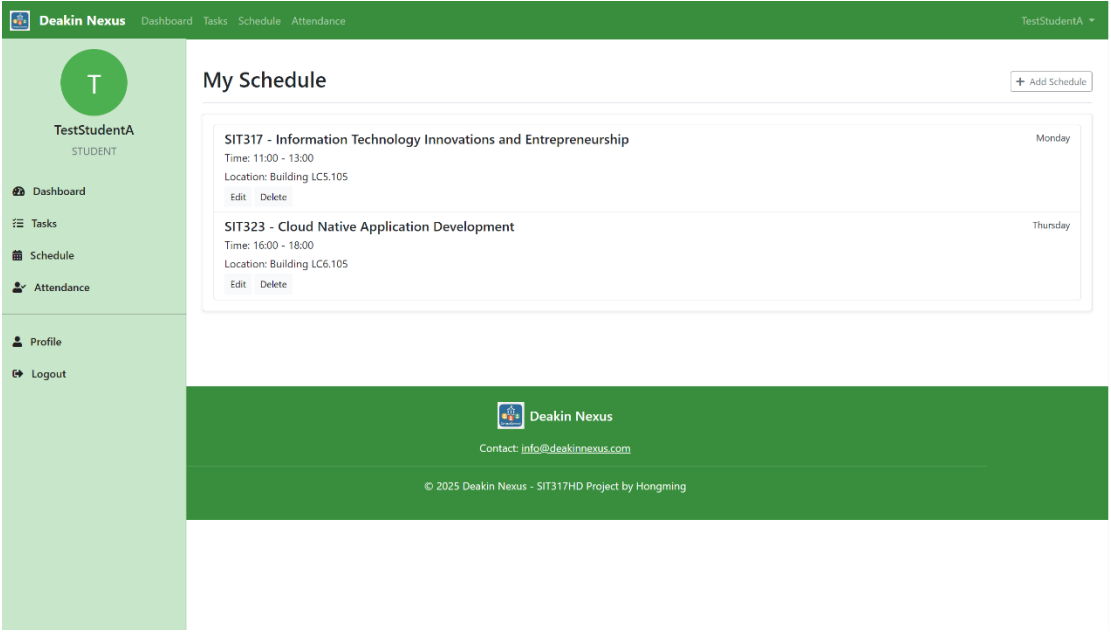
CancelCreate Task

Deakin Nexus

Contact: info@deakinexus.com

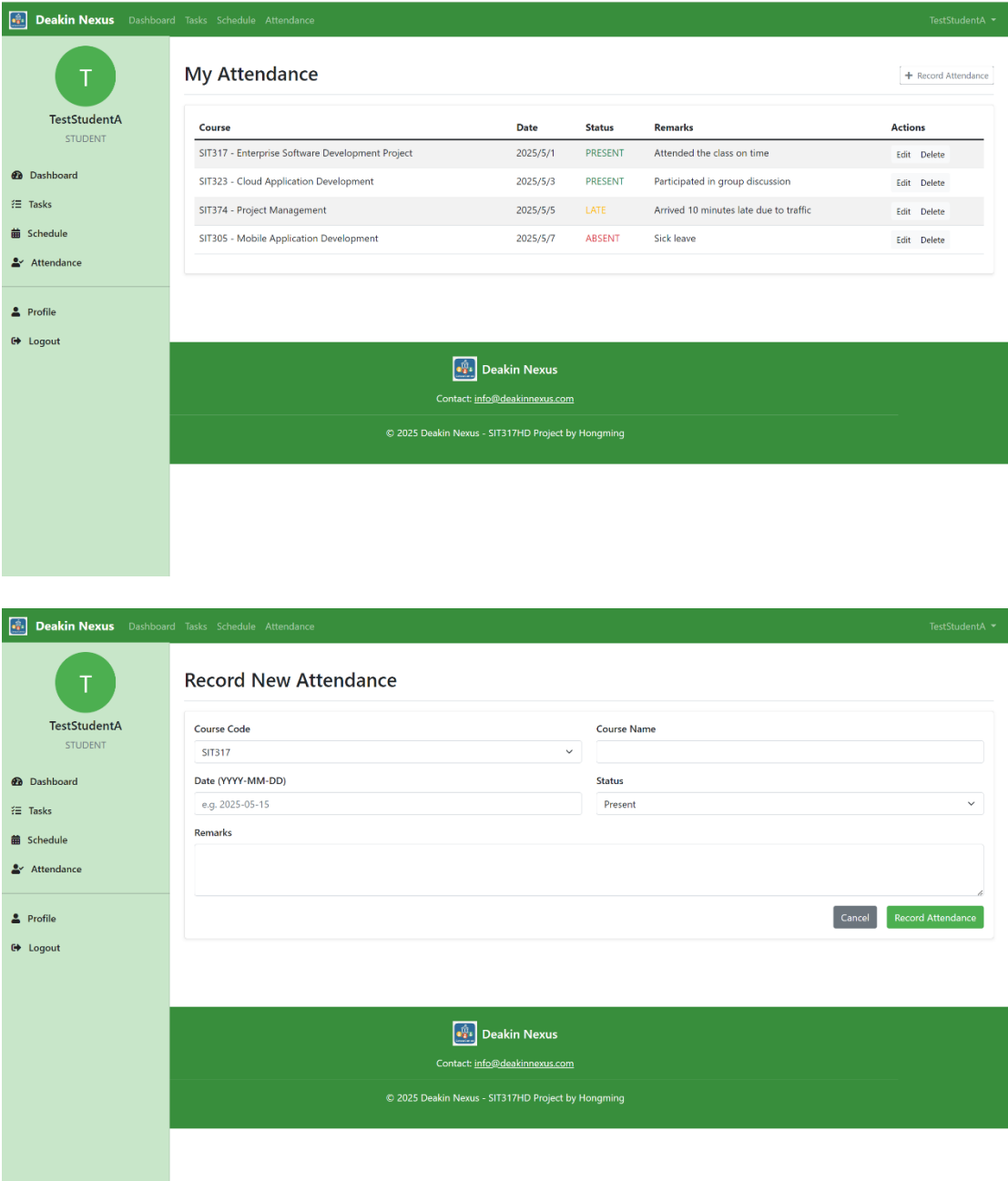
Users can create, edit, and delete tasks. Tasks include fields like title, description, due date, and priority. Once saved, tasks will also show up on the dashboard, which can be really convenient to use.

# Schedule Page:



Users can create, edit, and delete schedules. Each schedule includes fields like course name, time, location, and optional notes. And the schedule items will also appear on the dashboard, which makes it easy for users to view their weekly timetable.

# Attendance Page:



Users can create, edit, and delete attendance records. Each record includes fields like course name, attendance status (Present, Late or Absent). Attendance summaries will show up on the dashboard, also, which helps users quickly track their class participation.



## Profile Page:

The screenshot displays the 'My Profile' page in the Deakin Nexus system. The interface features a green header with the 'Deakin Nexus' logo and navigation links (Dashboard, Tasks, Schedule, Attendance). A sidebar on the left contains a user profile card for 'TestStudentA' and navigation links (Dashboard, Tasks, Schedule, Attendance, Profile, Logout). The main content area is titled 'My Profile' and contains a 'Profile Information' form. The form fields are as follows:

Field	Value
Display Name	TestStudentA
Email	s224385035@deakin.edu.au
Username	s224385035
Student ID	224385035
Course	SIT317

An 'Update Profile' button is located at the bottom of the form. The footer of the page includes the 'Deakin Nexus' logo and contact information: 'Contact: info@deakinexus.com'.

User can edit their profile in this page, by rewrite all the information and saving them, then the user profile will be updated.

As for the user testing, I plan to invite ten to twenty Deakin new students and also some of my classmates to try out my system. They will go through basic tasks like registering, checking the dashboard, editing tasks, schedules and attendance. I'll eventually record their feedback using a table and group similar issues. And I will also try invalid inputs to test error handling. Then I would work to solve those problems and make this project better for use.