

Project Description

Automate timetable access, downloadable course materials, and streamlined interaction with seniors for guidance. With an easy-to-use campus map, efficient timetable management, and readily available department contacts.

Business Need

Enhance the overall student experience and support system within the academic institution. By addressing challenges faced by new students, such as understanding timetables, accessing course materials, and seeking guidance, the project aims to improve student satisfaction by providing efficient tools for timetable management and easy access to campus resources.

Project Ownership / Approval

Project Manager

Shahzaib Shafiq

Project Champion

Mr. Tahir Farooq

Approval Date

01/08/2023

Project Number

SSNA - 001

Financial & Project Timing Goals

Internal Resources			Capital / Expense			Milestone (Schedule)		
	Goal	Actual		Goal	Actual		Goal	Actual
Incremental Sales			Expenses Incremental to Operating Budget	PKR 50,000		Initial Consultation	06-Sep-23	
Profitability			Capital	PKR 10,000		Project Plan Complete	25-Oct-23	
Payback Period (yrs)			Other	PKR 3000		Purchase Software Module	14-Dec-23	
Annual Savings						Implementation for 3/1	15-Mar-24	

Resources & Project Risk

Internal Resources			External Services			Project Risk		
	Total Hours	Peak Hrs/Wk		Budget	Actual		Medium	High
Compliance Specialist	40	5	SAP Consultant	PKR 10,000		Data Readiness	X	
IT Support	5	1	Other			Project Runs Past May 31	X	
Product Data Management	20	4	Other			Data Integrity		X
			Other			Data completion	X	

Project Overview

Purpose:

The purpose of the SSNA project is to improve the overall experience of new batch students by providing them with comprehensive tools and resources to navigate academic life more effectively. The app aims to address common challenges such as understanding timetables, accessing course materials, and seeking guidance from seniors, offering user-friendly access to timetables, downloadable course materials, and facilitating interaction with seniors.

Scope:

Developing a mobile application tailored for university communities to simplify student life and enhance campus experiences. The app will provide easy access to academic resources, including course schedules and digital textbooks, along with an academic calendar. It will facilitate communication between students and seniors, deliver university wide announcements, and offer a user-friendly interface for browsing events and activities. Features also include a campus map, accessing student support services, aiming to create a cohesive and engaging platform for the university community.

Key Deliverables

1. SRS
2. Prototype
3. Front end design
4. Database Connection
5. Develop other modules

Objectives

1. Provide PDFs and other relevant course material (slides, books).
2. Interaction with seniors for guidance is essential but lacks a straight forward approach.
3. Campus Map, especially for newcomers, requires an easy-to-use map.
4. Timetable management is crucial for effective time utilization.
5. Contact information for various departments should be readily available.

Project Milestone

Project Start Date:

10/08/2023

Milestone 1:

Requirement Gathering

Milestone 2:

Design

Milestone3:

Testing

Milestone 4:

Deployment

Project End Date:

01/06/2024

Project Budget

	Quality	Cost	Total
Resource			
Tools			
Budget			
Total			

Project Gains

Cost Savings:

Quality Improvements:

Time Savings:

Project Management	Project Team
Project Title:	Student Support and Navigation App - SSNA
Customer:	Educational institutes (Universities and Colleges)
Project Manager:	Shahzaib Shafiq
Stakeholder:	Mr. Tahir Farooq, Ms. Areeba Waseem, Student Body, Educational Institutes, Project Team (Ashar, Ehsan, Shahzaib)