Group 5 Project - Sim Arora, Phuong Nam Pham.

**1. Outline of our App**

**Background**

The app is called “Study Anywhere & Everywhere”. The app is designed to enhance the educational experience for both students and educators by providing a comprehensive course management system. In an increasingly digital world, students often face challenges in organizing their academic information and keeping track of important dates and materials. This app aims to simplify these tasks by offering a user-friendly platform that allows students to manage their courses, communicate with instructors, and collaborate with peers effectively. The primary users of this app include students seeking to optimize their academic performance and educators looking for efficient ways to manage their classes and communicate with students.

**2. Functionality Design**

**User Stories**

1. **As a student**, I want to list course information so that I can check course names, descriptions, and timings.
2. **As a student**, I want to enroll in courses online so that I can easily register without needing to visit administrative offices.
3. **As a student**, I want to create a personalized timetable so that I can visualize my weekly schedule and manage my time effectively.
4. **As a student**, I want to receive notifications for upcoming assignments and exams so that I can prepare in advance and stay organized.
5. **As a student**, I want to download course materials (like PDFs or slides) so that I can access them offline whenever needed.
6. **As an educator**, I want to upload and update lecture notes and assignments so that students have access to the most current information.
7. **As a student**, I want to communicate with my peers through a messaging feature so that we can collaborate on projects and share ideas.
8. **As an educator**, I want to track student attendance so that I can monitor engagement and participation in class.
9. **As a student**, I want to submit assignments through the app so that I can easily manage my submissions and receive feedback electronically.
10. **As a student**, I want to access a forum where I can ask questions and discuss topics related to my courses so that I can enhance my understanding and connect with classmates.