



The Personalized Study Planner will input student information, course details, study preferences, and user interactions. This data will be stored in a database containing users, courses, study plans, notifications, and progress logs. The software will process this information to generate personalized study schedules, track progress, send reminders, and dynamically adjust plans as needed. Output will include a visual dashboard of schedules and progress, notifications, and optional reports or calendar exports. A database is required to efficiently manage, update, and retrieve this data for each user.