1. The name of the GUI application:
   1. Event Planner Pro
2. Purpose of the Application:
   1. The purpose of the application is to assist users in planning and managing events effectively. It provides a user-friendly interface for creating and saving event details, including the event name, date, time, and location.
3. Reasons for Creating the Application:
   1. To streamline the process of event planning.
   2. To offer a visually intuitive and organized platform for users to input and manage event information.
4. Goals of the Application:
   1. Allow users to input event details such as name, date, time, and location.
   2. Provide a user-friendly interface for selecting event date and time.
   3. Implement secure coding practices, including input validation.
   4. Enable users to save the entered event information.
   5. Offer an option to exit the application
5. Target Audience
   1. Individuals involved in event planning, ranging from party organizers to business event coordinators.
   2. Age: Adults (18 and above)
   3. Gender: No specific gender preference
   4. Socioeconomic Characteristics: Users with a basic understanding of event planning processes
6. Outline of the Application:
   1. Main Interface:
      * 1. Tabs for "Event" and "Additional Features"
   2. Event Tab:
      * 1. Labels and Entry Fields for Event Name, Date, Time, and Location
        2. Buttons for choosing the date and time
        3. Save Event Button
        4. Exit Application Button
   3. Additional Features Tab:
      * 1. Placeholder for future enhancements
   4. Functionality:
      * 1. Input validation for mandatory fields
        2. Dialog boxes for date and time input
        3. Message boxes for success and error notifications
        4. Modular design with separate methods for different functionalities