**Inventory Management System**

1. **Project Goals:**
   * Description of the key objectives of the Inventory Management System:
     + Store product details, quantity, and prices in a file.
     + Allow users to add, update, and remove products from the inventory.
     + Handle potential exceptions to prevent application crashes and data loss.
2. **File Handling:**
   * Setting up file I/O operations for reading and writing product data to a text or CSV file.
   * Implementing methods to read product information from the file into the application and vice versa.
3. **Data Model:**
   * Designing the data model, including the Product class to represent product information.
   * Handling serialization and deserialization of product objects for file storage.
4. **User Interface:**
   * Creating a user interface for users to interact with the Inventory Management System.
   * Displaying menus and prompts for product management operations.