CSIxx51 Project Proposal Form

Form groups of 2-4 people, decide on a project, and fill this form. One submission per group.

**Project Information**

* **Project Title:** DAY LOG
* **Team Name:** CIPHER BOTS
* **Team Members:**

1. Nabin Kumar Bamma
2. Sruthi Punugu

* **Project Description:**

The project is about developing software for taking the data from the user daily like important events, reminders, list of the work to do etc. and store in the digital format and help the user recollect when required.

* **Write your project’s final functionality and deliverables:**

1. Take log entry, in text or picture format, of that day.
2. Take log entry for the reminders for the next day on temporary database.
3. Erase the database once the tasks are completed.

* List your **required** features to be implemented per Sprint. The Sprints listed below has an overall topic involved, but you are not required to follow them. The due dates are tentative.
  + **Sprint #1: 2024-02-06** *→* **(Core Functionality with CLI Interface)**

Develop a UI i.e. Command Line Interface for taking an entry.

Implementing certain options like creating and deleting the entry.

* + **Sprint #2: 2024-02-20** *→* **(File I/O and Networking)**

Enabling entries that include multimedia i.e. pictures.

Uploading and retrieving images are implemented.

* + **Sprint #3: 2024-03-05** *→* **(Graphical User Interface)**

Implementing GUI for the above functionalities using Tkinter toolkit.

* + **Sprint #4: 2024-03-26** *→* **(Graphical User Interface More Features)**

Enabling search operation for retrieval of data on the GUI.

* + **Final Sprint: Polish and Submission**

Debugging and testing for errors if any and rectifying them.

**List any additional features you would like to implement. Implementing these are not a requirement, nor will they negatively count towards the project’s assessment.**