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## **PROJECT TOPIC: Mood Beats: Chatbot for personal conversation (Jokes, Songs & Videos Recommendation)**

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**Group No.: 122**

**Project Group Members:**

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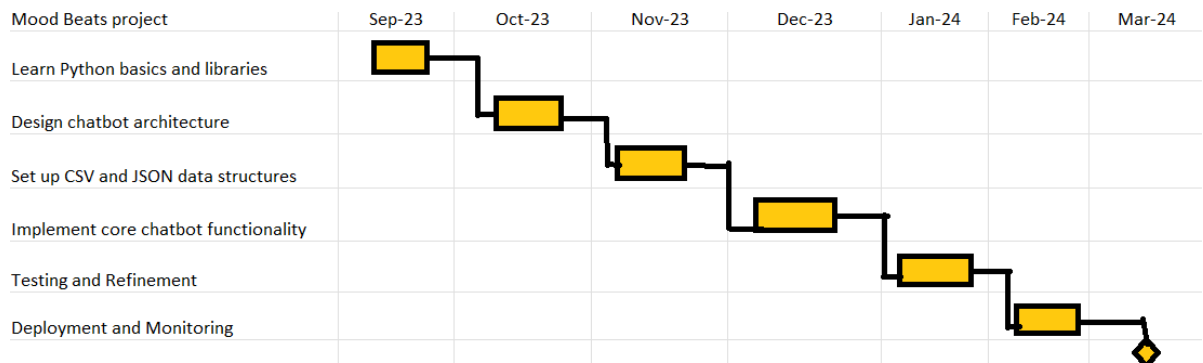
**About the Project:** Mood Beats is a fantastic project where we crafted a friendly chatbot that goes beyond just chatting. This bot understands your feelings and suggests personalized jokes and movies. Using Python as our creative tool and integrating Flask, JSON, and random, we made it smart and responsive. Our trusted companions in this journey were VS Code and PyCharm, making the development process smoother.

Picture this – sharing your mood, and Mood Beats responding with a perfect joke or a movie tailored just for you. It's not just a chatbot; it's your personal entertainer. Whether you need a good laugh or a movie night recommendation, Mood Beats is here to make your moments special with its unique and customized suggestions. It's like having a tech-savvy friend who knows exactly what entertains you. Get ready to experience personalized fun with Mood Beats!

**Motivation:** We made Mood Beats because we wanted to create something special – a talking friend that understands how you feel. We thought, wouldn't it be cool if it could suggest jokes and movies just for you? That's why we used Python and some smart tools to make it happen. We want Mood Beats to be like a friend who always knows how to make you smile. It's our way of adding a bit of joy and fun to your day, making each moment a little brighter with personalized jokes and movie suggestions.

**Project Planning:**

1. **Learn Python Basics (Aug-Sep 2023):** Acquire foundational Python knowledge.
2. **Design Chatbot Architecture (Sep-Oct 2023):** Plan and outline the structure of the chatbot.
3. **Set Up Data Structures (Oct-Nov 2023):** Establish CSV and JSON structures for efficient data management.
4. **Implement Chatbot Functionality (Nov-Dec 2023):** Develop core features for interactive chatbot experiences



### Tools required:

➤ **Hardware Requirements: -**

1. **RAM:** - 512 and Above
2. **Hard Disk:** - 1GB And Above
3. **Free Disk Space:** - 500mb
4. **Processor:** Intel I-3

➤ **Software Requirements: -**

1. **Programming Language:** - Python 3, HTML 5, CSS, JS
2. **Machine Learning Libraries:** - Flask, JSON, random
3. **Editor:** - Vs code, PyCharm

Signature of Project Supervisor: \_\_\_\_\_