**When you want something; all the universe conspires in helping you to achieve it**.

APPLICATION FOR

PROJECT MEMBER

WEBOPS & BLOCKCHAIN CLUB

WEBOPS

Centre for Innovation (CFI)

Indian Institute of Technology Madras

“I could either watch it happen or be a part of it”

--Elon Musk

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Submit all your code files by pushing them to a GitHub repository and add the repository URL in your application file.

The completed application (saved as <Your\_Name>\_<Roll\_no.>\_WebOpsBlockchain\_PM\_2022) must be submitted in PDF format on or before 20th May 2022.

**Project 3**

1. Create your own loading and scrolling animation with HTML, CSS, and

JavaScript. Do not use any library. Come up with something innovative and

attractive!

2. Create 3 by 3 grids using a grid in CSS. Input some unique text in each box. Create a separate box at the bottom of the grid. On hovering a box in the grid, the text in that box must be displayed in the bottom box. Make all the transitions and transformations attractive using CSS. Make use of all CSS animation features and the UI has to be attractive and responsive. You may use HTML, CSS, and JavaScript.

3. Explain briefly how you will implement the recommendation model using NLP and Graph Neural Network.

4. Suggest some ways to implement a chatbot in the project. (Brownie points for a working chatbot code xD).