

***PROJECT PROPOSAL***

***(SEMESTER TERM PROJECT)***

ARTIFICIAL INTELLIGENCE (AI)

COMPUTER ENGINEERING (5rd SEMESTER)

**SUBMITTED TO: SUBMITTED BY:**

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**PROJECT TITLE:**

Movie Recommendation System

**TOOL NAME FOR PROJECT**:

Programming Language we will use is **Python** using **Jupiter Notebook** for model building and **PyCharm** as a tool to make website.

**DESCRIPTION:**

A recommender system attempts to anticipate or filter preferences based on the user's preferences. Recommender systems are used in a wide range of applications, including movies, music, news, books, research papers, search queries, social tagging, youtube, facebook and general items.

=>*The approach we are going to use in our project is content-based filtering.*

Because the recommendations are tailored to a person, the model does not require any information about other users. This makes scaling to a big number of people more simpler.The model can recognize a user's individual preferences and make recommendations for niche things that only a few other users are interested in.

**Applications:**

* **Jhj**
* **Jbj**
* **Hjvhb**
* **Hbjbj**
* **Hbjhbj**

**Date Signature**