**Project Name**: Just Pick(Brief, 2024)

**Scope:** User can register and login save favourite movies, get personalized recommendations and use natural language input to get recommendations. Web applications include movie search, semantic movie search, similar movies to favourites and popular list of movies.

**Aims**: Provide user-centric web application which offers recommendations, making it useful tool for users who want to discover content suited to their tastes.

**Timescale:**

* **September:** project proposal, planning, define scope, aims, research tech stack and recommender system/training models
* **October:** build server, set up authentication, tests, study how to train model
* **November, December:** set up database, start frontend components
* **January:** frontend and backend integration, test usability
* **February:** model-fine tuning, homepage
* **March:** UI polishing,
* **April:** final testing and quality assurance, review project deliverables, deploy database and project (Mural, 2024)

**Objectives:**

* Implement user authentication with OAuth
* Build user-friendly frontend
* Set up backend to interface with large language model
* Convert user input into queries for recommendation engine
* Store user data and preferences using MySQL
* Test application for usability and stability

**Tools:** React.js, Flask, LLaMa, MySQL, Kaggle, Heroku, Bitbucket