# Final Project Proposal
## for 15-637 Web Apps

**Team name:** Funny B

**Team members:**
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**Project Name:** Ta-Da

**General description:**
Ta-Da is a web application that provides entertainment (movie, music, etc.) information for clients and integrated with social network and online booking system.
In this project, the most important parts are movie review, movie recommendation, users communication and cinema ticket booking.

## Main features (ordering based on importance to meet scalability):

· Provide movie information for users
· User can post reviews, ratings, and 'like' a movie
· User can search movies, movie reviews and others users
· Provide recommendation of movies that user might like
· Recommend other users who share common interests
· User can reply to a movie review
· Provide detailed information of cast and crew of a movie
· User can send private messages to other user
· User can book movie tickets near the current location
· User can create new topics in the lightweight forum for each movie
· User can leave comments to the topics inside the forum

## Technologies:
Python, Django, HTML, css, MySQL, JavaScript, Ajax, jQuery

## Schedule:

Week 1: Wireframe and UI design. Using django base skeleton template.

Week 2: Delicate UI design in minute feature part. Building database framework.

Week 3: Work on django Models, Modelforms, Forms.

Week 4: Developing features of the main web body--the movie review part.

Week 5: Developing other features--the actors and directors part.

Week 6: Developing additional features--the ticket booking and forum part.

Week 7: Testing and fixing bugs.