**IIT Term Project Proposal**

Movie/TV-show/Book Tracker

**What is your application intended to do?**

Our application is meant to help people organize their thoughts about different media they consume. The application allows users to input data about movies, tv shows, and books they have watched or read. After watching or reading the user can review the media and input some information about it. In the application there will be general questions about the plot and more personal questions directed towards the user. This way when the user comes visits their review again, they can gather up some information they might have forgotten. The application also allows the user to add their friends. They can choose to share this information publicly or keep it private. A user can see their friends posts on a feed as well as their own posts on that same feed. A user can also choose to add stuff to a “Wishlist” that they can look back to if they see something they are interested in seeing later. For example, if my friend or someone I follow posts the titanic and I have not seen it, I can add that to my Wishlist to view later.

**Who does it serve?**

This application can serve various purposes. The main group of people it would serve would be any Individual movie/TV show/book enthusiasts. It can also serve book clubs and reading groups, film and literature critics, content creators, bloggers, and possibly any publishers/filmmakers. For individuals, it would be used to help track what they consume, see reviews, and see recommendations. For book clubs, it would serve a similar purpose but can also be used to make sure a club is on track and on the same page while reading a book. For film critics and content creators, can publish their reviews for other people to see and track the stuff they have seen or even promote content.

**How is it different from other applications?**

I think the ability to interact with friends and other people allows this to be a better platform to review movies. Along with the different types of content you can consume also allows this to be a better platform than other reviewing sites. We can also implement rewards for reviewing more which would make this a more entertaining site to review movies on.

**Describe the inspiration and demand for this application.**

There are many TV shows, movies, and books that countless people enjoy. People usually watch movies and shows they find on streaming sites like Netflix, and they might recommend them to people they know. However, this way, people only hear about shows or books by word of mouth and don’t have a large community that they can talk to about books they read or shows they watched. By creating a platform for people to write reviews of books, movies, and TV shows, one can always find a group of people who share the same interests and more easily find new books to read and movies to watch.

**Include a reasonable IA.**

* Home
  + Banner and information
  + Login and Signup
* Dashboard
  + Recommendations view (curated list of books, movies, TV shows based on the user’s interests)
  + Friends/Groups activity feed
  + Wishlist
  + Announcements/Notifications
* Browse
  + Catalog of books, movies, TV shows
  + Featured movies, etc.
  + Popular posts and discussions
* Log
  + Form for user to enter a title and rate it for recommendations
  + Users can leave public reviews and private (friends/groups only)

Root Folders

Home---> /websiteResources

-> /externalData (CONTAINS DATA FROM IMDB OR OTHER SITES)

-> /dashboard

-> /Browse

-> /log

Primary and secondary areas of focus: 1 and 2

Tasks:

* Sátvik
  + Will work on getting data from sources like IMDb, goodreads, etc.
  + Make browse feature – catalog of titles to search through
* Emmanuel
  + I will be doing the home menu, login and signup.
  + I’ll also work on some parts of the dashboard
  + I’ll work on the log. I will work on making reviews public/private
* Mike
  + Will work on most of the dashboard
  + The user forms and ratings