**1. Admin + User Login:**

Login (make some sample login credentials for showing)

**Optional: Signup** (only accepts @bscse.uiu.ac.bd emails)

**2. Request Board:**   
Has requests from users for course materials.

**Make Request:**

Any user can request for a material (and give at least two or more tags) and it shows up on the board at the top.

**3. Materials Panel:**  
Each submission (html page) has at least 2 or more tags.

**Upload Material:**

User can upload materials (links only) (and give at least two or more tags).  
Upload complete = User points +0.25

**Download Material:**

User can download materials from provided link.  
Download complete = User points -0.25

**4. Points System:**  
Each user has an original Point score of 1.

Each upload = +0.25 to score

Each download = +0.25 to score

Download button disabled if score goes below 0.5

**4. Review:**  
Each submission has a review score from 1-5.

Users can give review scores for submissions, and it changes the review score.

Review score =

**6. Search:**

Kind of like this: <https://www.youtube.com/watch?v=mu6ExLCtFsQ>

(Vector search and Search Relevancy part)

**^BUT THIS SEEMS HARD AF!**

**What we want to do:** **Searches are done via tags**

Each upload is stored in sample web pages.

These web pages have tags that determine which result comes up first.

Each tag for each web page have an original score of 1 (scores are hidden from view)

Let's say there are web pages: “Apple1.html” (tags: Apple=1, Phone=1)

“Apple2.html” (tags: Apple=1, Fruit=1)

When I search for “**Apple**”:

if I click on the first result: “Apple2.html”:

then “Apple2.html” (tags: Apple= 1.25, Phone = 1)

[tag “**Apple**” increases by 0.25]

The next time I search for “**Apple**”, the tag with the highest score, “Apple2.html” shows up first, and the rest show up in descending order for the “**Apple**” tag.