



# COLLAB LEARN

LEARN WITH YOUR PEERS THROUGH COLLABORATION

Supervisor: Dr. Qaiser Shehryar Durrani



# Meet our Team



**Daniyal Zafar Malik**  
Leader



**Ehtasham**



**Talha**



**Hassan**

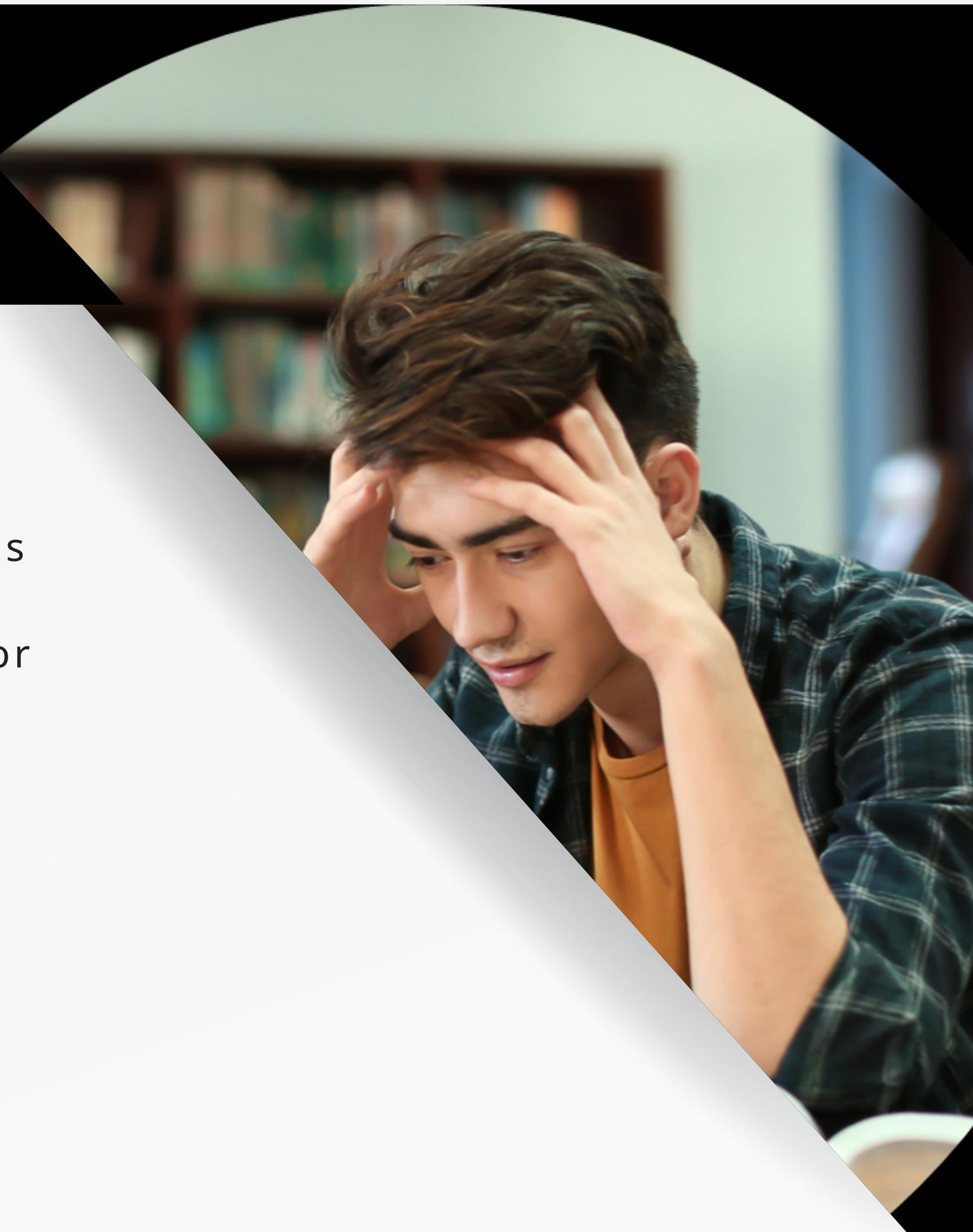
# PROBLEM STATEMENT



Current educational platforms lack a dedicated space that seamlessly integrates academic collaboration, learning resources, and community engagement for students.



Students often struggle to find a centralized platform where they can connect with like-minded individuals, share knowledge, and engage in meaningful academic discussions.



# PROJECT IDEA



## FYP Ideas

Students can join community groups or forums on CollabLearn that focus on specific academic disciplines, industries, or areas of interest related to their FYP.



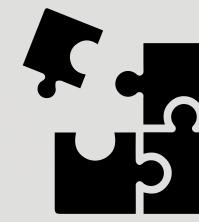
## Jobs

CollabLearn provides a platform for students to connect with industry professionals, mentors, and peers who can offer insights, advice, and potential job opportunities.



## Collaboration

A dedicated platform for students to collaborate with other students having same academic interests.



## Industrial Knowledge

Students can learn about the projects currently underway in the industry.

# OUR SCOPE

- 01** Share Recources
- 02** Create a live space
- 03** Chat with other students
- 04** Share project ideas
- 05** Share industry demands
- 06** Make Academic Friends
- 07** Share latest R&Ds
- 08** Create community groups

# PROPOSAL DEFENCE FEEDBACK

**01**

## Project Scope Justification

The project scope is justified. However, major features must be included, such as relevant post identification

**03**

## Up-vote and Down-vote Options

Up-vote and down-vote options should be available to users for rating and feedback purposes

**02**

## Attractive UI/UX

UI/UX should be attractive to enhance user engagement

**04**

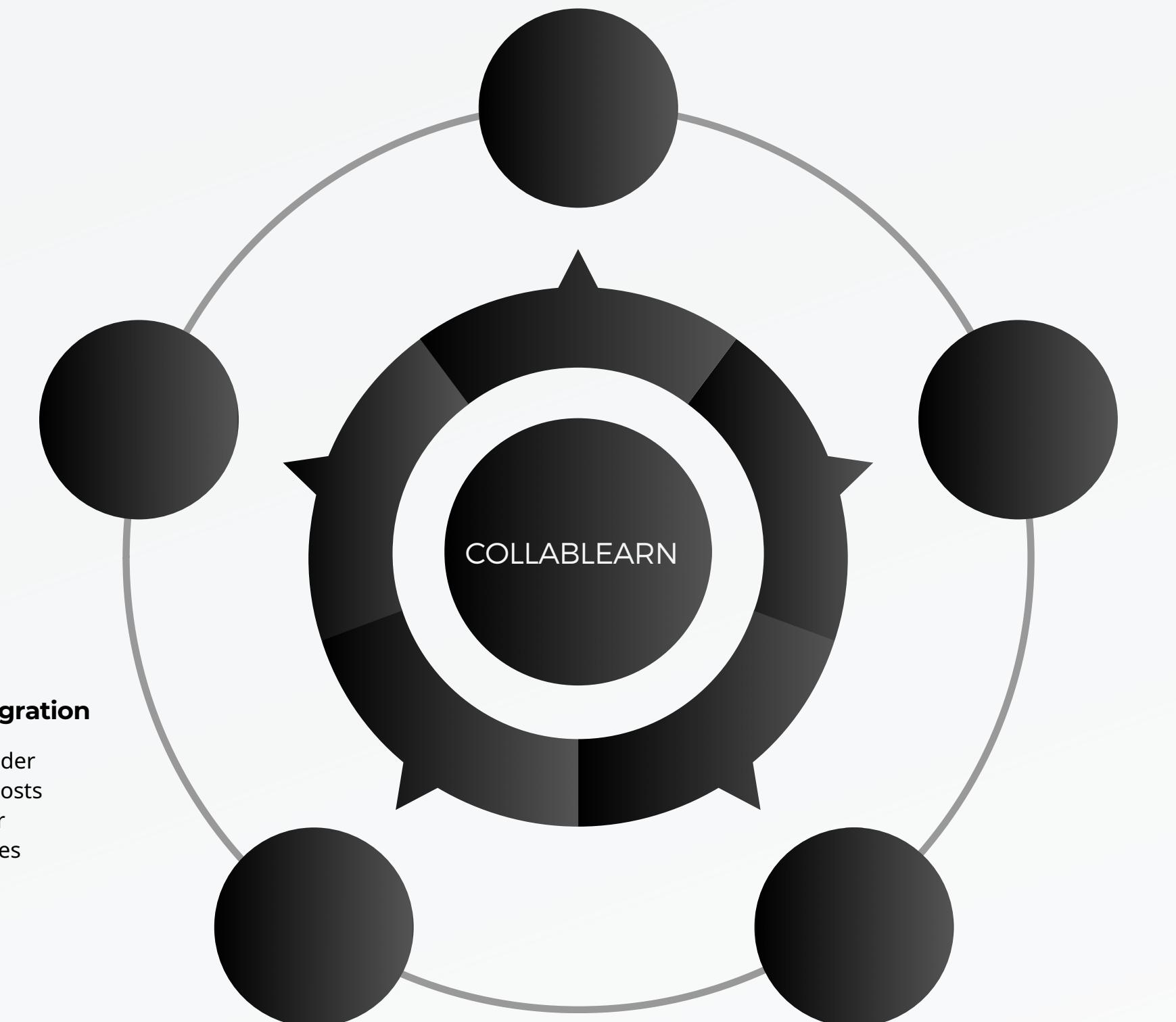
## Toxic word Detection

One concern is how the platform will attract a massive audience without entertainment features to engage students

**05**

## Recommender System Integration

Incorporate a recommender system to show relevant posts to users based on their interests and preferences



# FEEDBACK INCORPORATION

We are integrating a module to evaluate irrelevant content, ensuring a positive and relevant user experience.

**Irrelevant Content Evaluation Module**

**Live Space**

The system provides live space functionality, enabling real-time interactions and collaboration among users

**UI/UX**

We are building the wireframe with an attractive design to enhance user engagement and satisfaction

A mechanism for upvote diverting posts is provided, allowing users to promote valuable content within the platform

**Upvote Divert Post Mechanism**

**Engagement Strategies**

To engage and motivate users, we will provide updates about FYP ideas, industry professionals' job opportunities, and other functionalities on the platform.

# WORK DONE SO FAR

System Analysis



Documentation



Project Wireframe



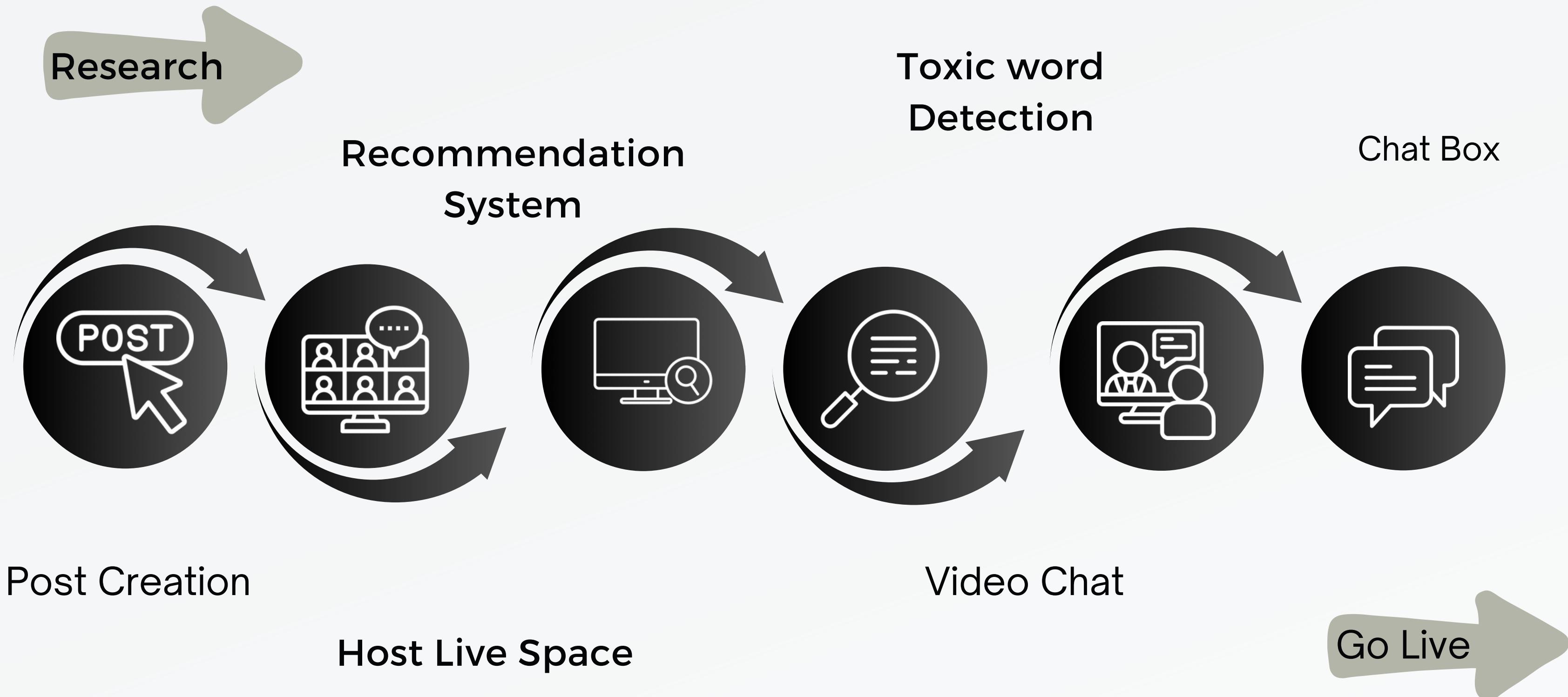
Login and Signup  
Backend



Partial Front End



# Capstone-II Tasks to be Done



**THANK  
YOU**

