

Gurleen

Travel Destinations Recommendation System Based on Emotion

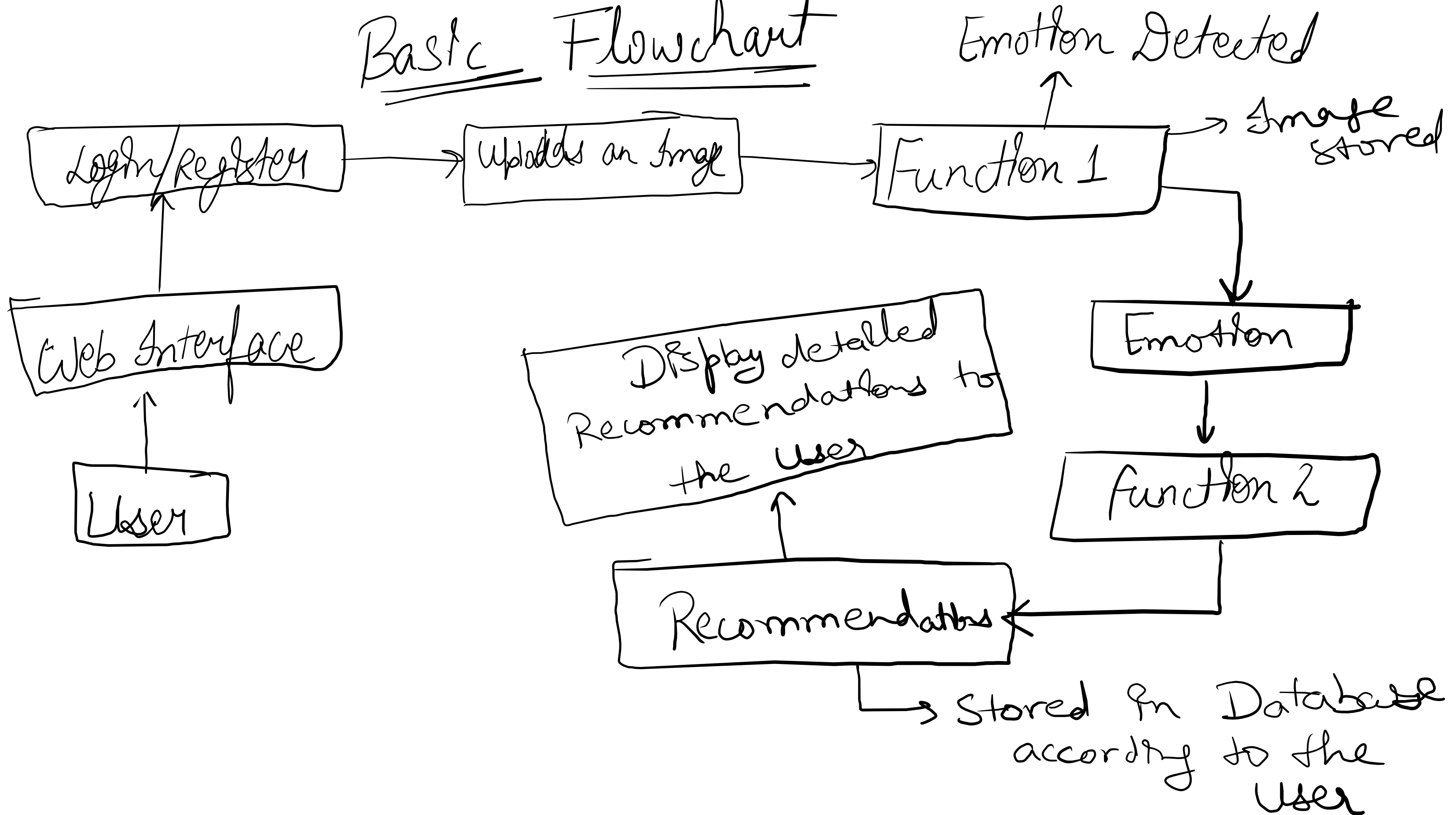
Frontend \Rightarrow HTML, CSS, JavaScript, ReactJS (optional)

Backend \Rightarrow Python, Django, AI/ML

Database \Rightarrow SQL with MySQL

Admin Dashboard \Rightarrow HTML, CSS, JavaScript, ReactJS (optional)

Basic Flowchart



User's Profile Section

Edit Profile

Update Profile Pre /
Name /
Phone number /
Email /
Password

User can access
Past Recommendations

Past Uploaded Images

Detected Emotions

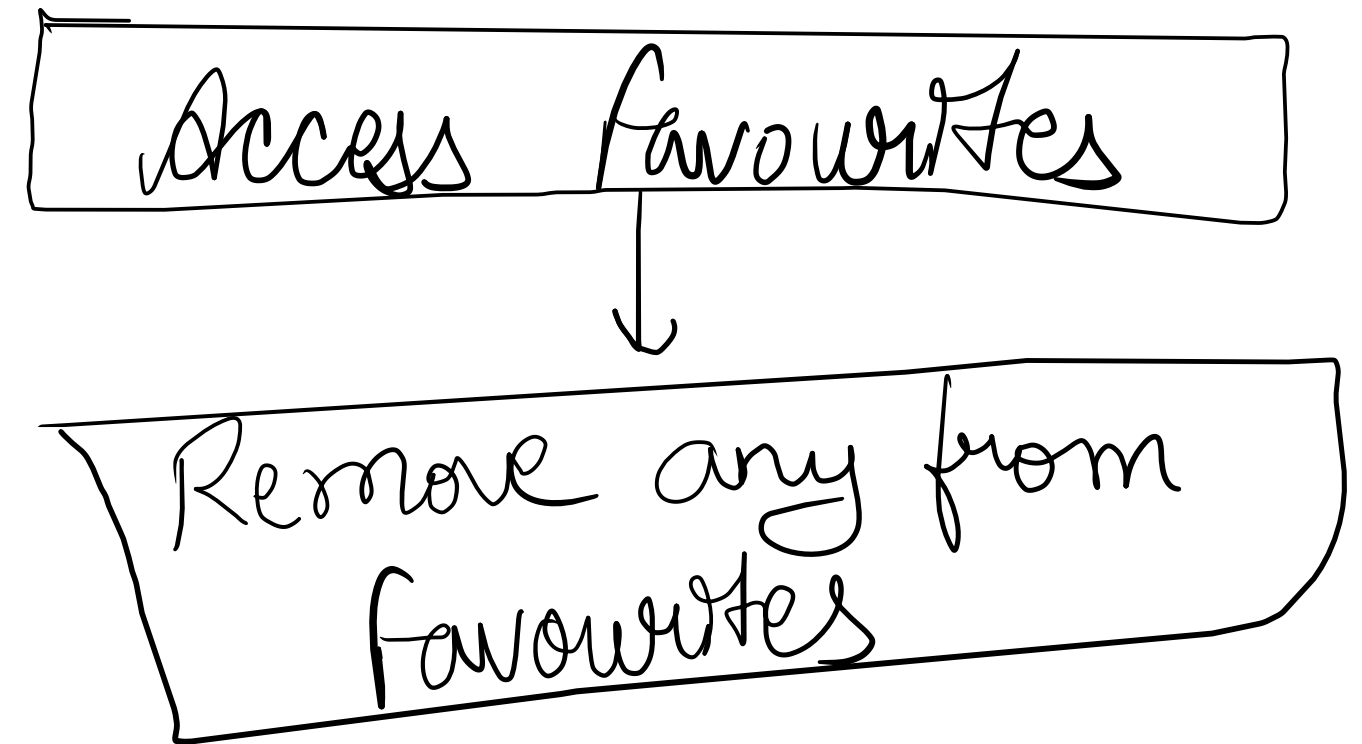
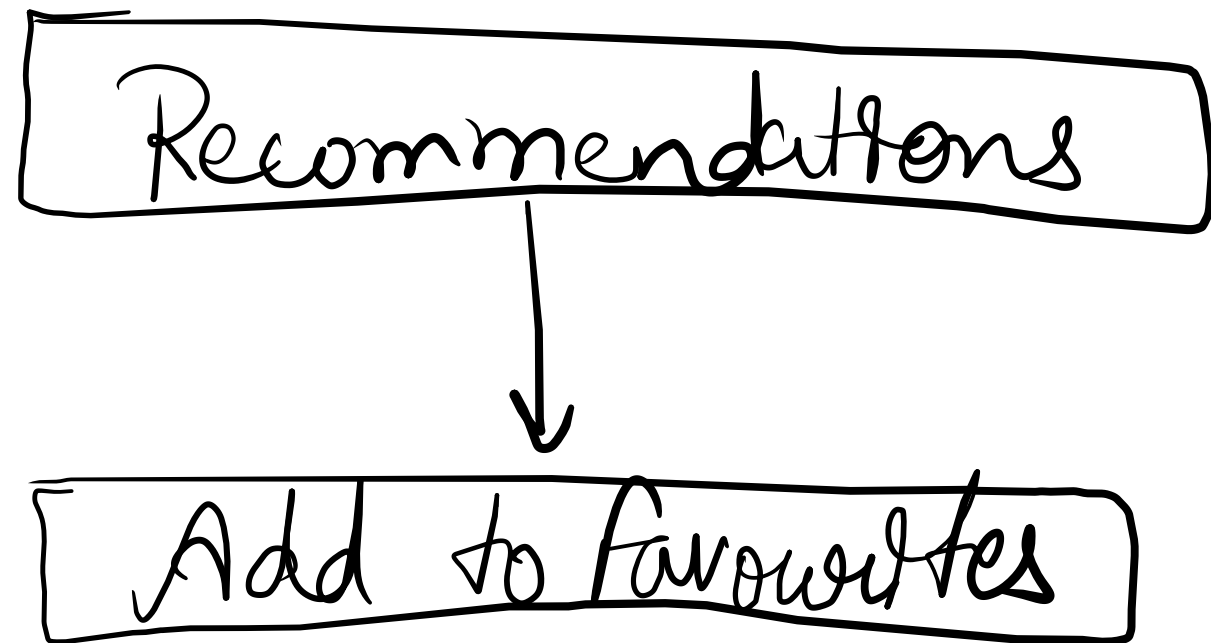
Recommendations

View Profile

Details

Favourite Destinations Feature

User can store the favourite Destinations in his/her
wishlist from the suggested Recommendations.



Live Feature

As the emotion will change, the Recommendation will be updated

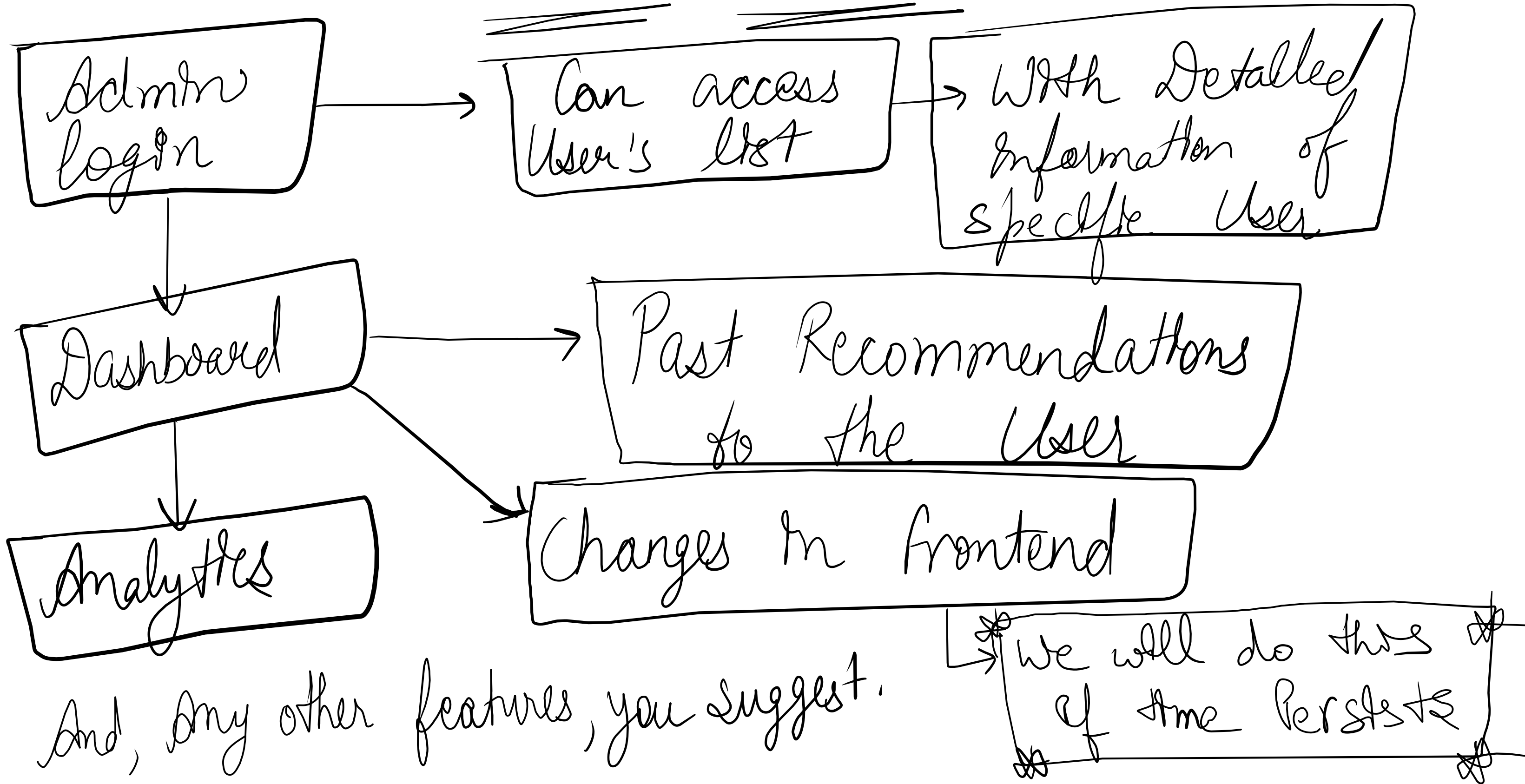
Live Video feed from frontend

Captures Emotion

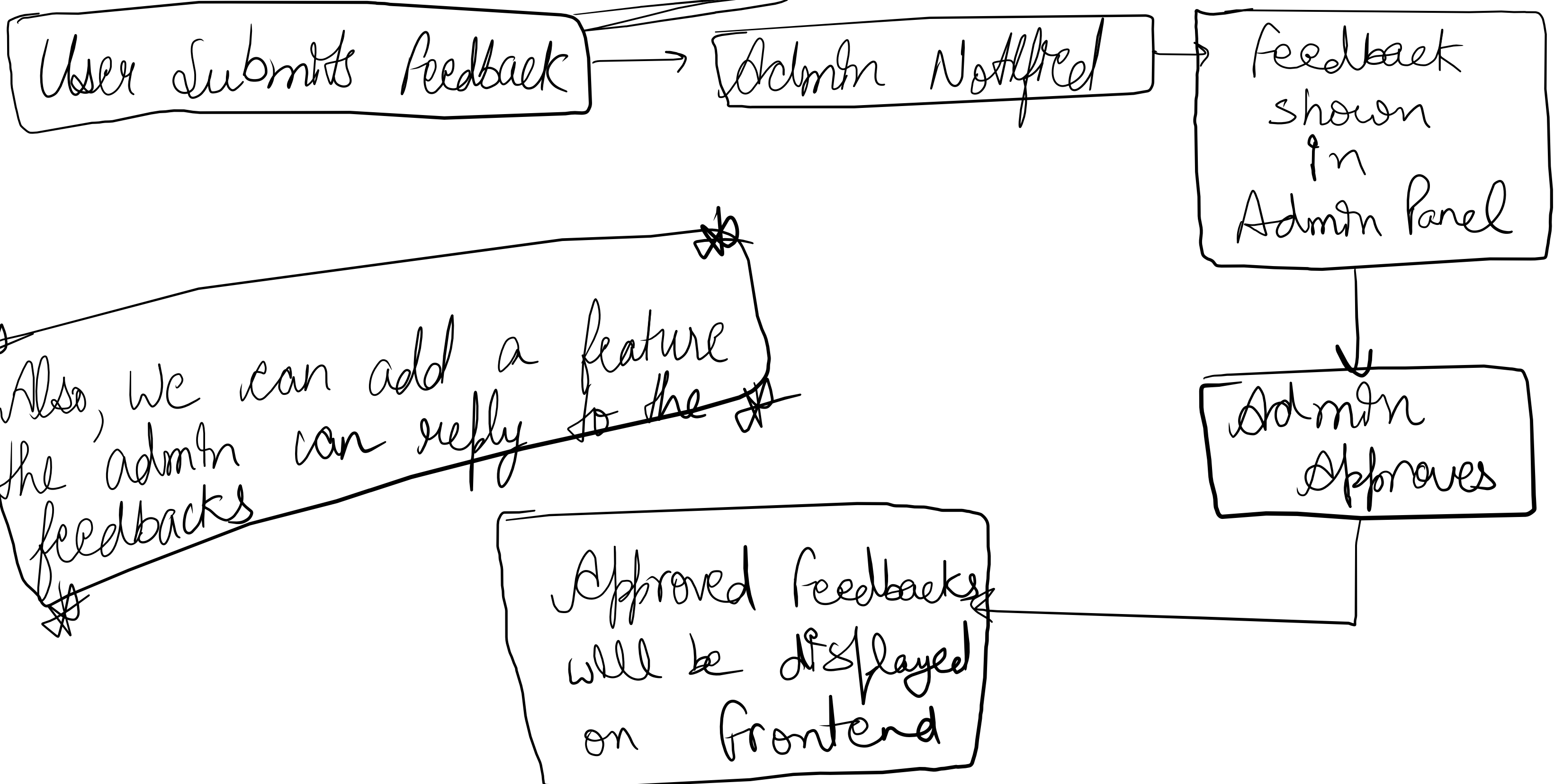
Pass it to Backend

Display top Recommendation according to Emotion

Admin Dashboard



Feedback Functionality



Any other features will be appreciated

1. We can email notifications on the necessary steps if required!
2. We can implement a functionality that user will be able to export past recommendations as reports in CSV format!
3. We can create a PDF design to send along with email.
4. Any other functionality, just think of it, I will guide you through.

Thanks

Parthavi