



Arecipe sharing web application
Arecipe search web application
An application develop your cooking skills
An application place to meet new friends A place to be inspired



Problem

Some cooks are eager to share their recipes
People don't know how to cook



Spring Boot React.js Algolia Search Engine WebRCT Google Auth

General Architecture View Algolia Search Engine Google Auth API DB React Application Spring Boot Server VideoStreaming API



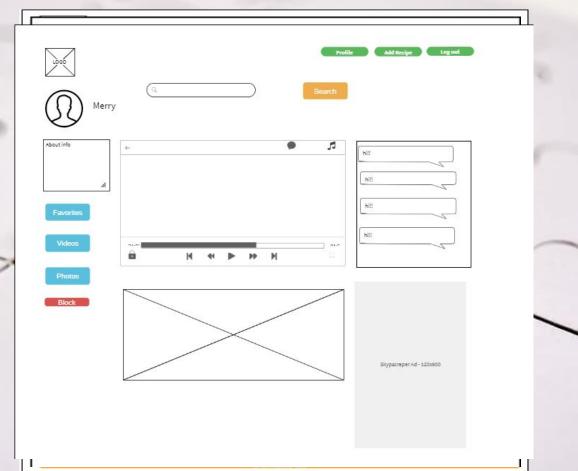
General Text Based Search with different filters

Display of uploaded recipes in different categories

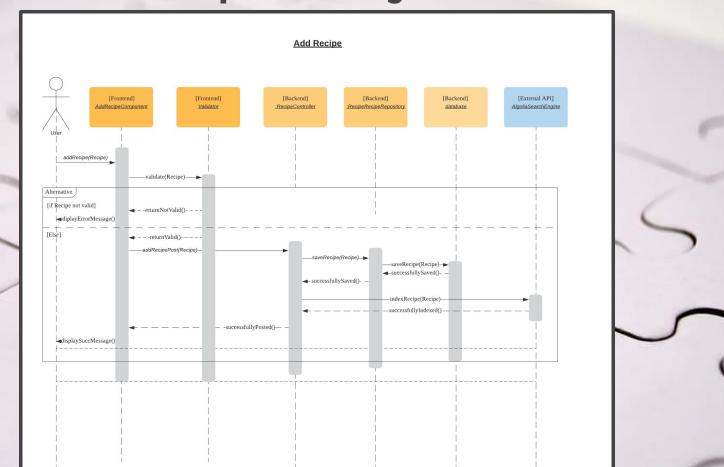
Live streaming

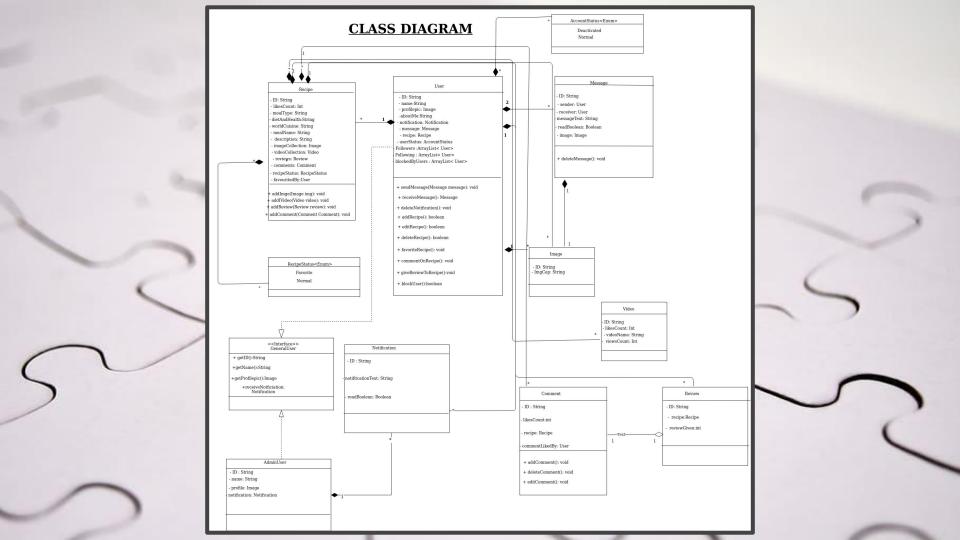
Messages and inbox

User Interface Diagram



Sequence Diagram





Design Decisions

Choosing Google Auth over implementing our own login system

Using algolia search engine rather than writing our own

Choosing video streaming API over coding our own from scratch

Choosing mongoDb over MySql

Schedule and Deliverables

