UE20CS303: SOFTWARE ENGINEERING

SOFTWARE REQUIREMENTS SPECIFICATION

MusicWreck

VERSION 1.0

Prepared By-

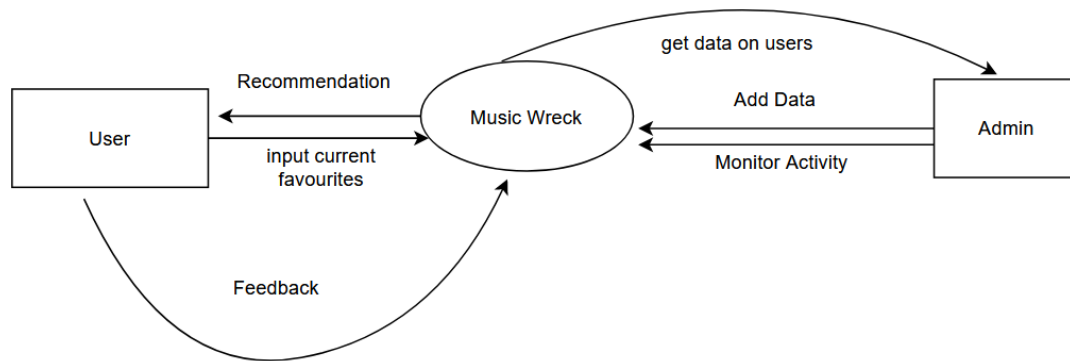PES1UG20CS331 - RENITA KURIAN

PES1UG20CS334 – RICHA SHAHI

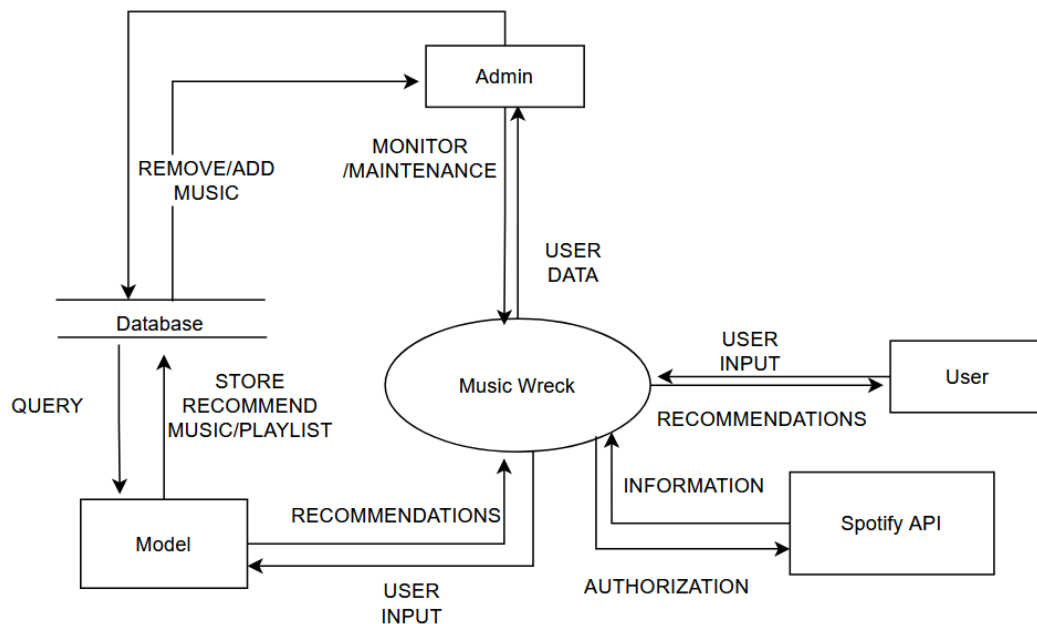PES1UG20CS337 – RIMJHIM SINGH

PES1UG20CS344 – RIYA JHA

We have decided to go with SCRUM methodologies with client Server Tiered architecture. The DFD, Sequence UML, Activity Diagram, Use Case Diagram for this Architecture is as follows.
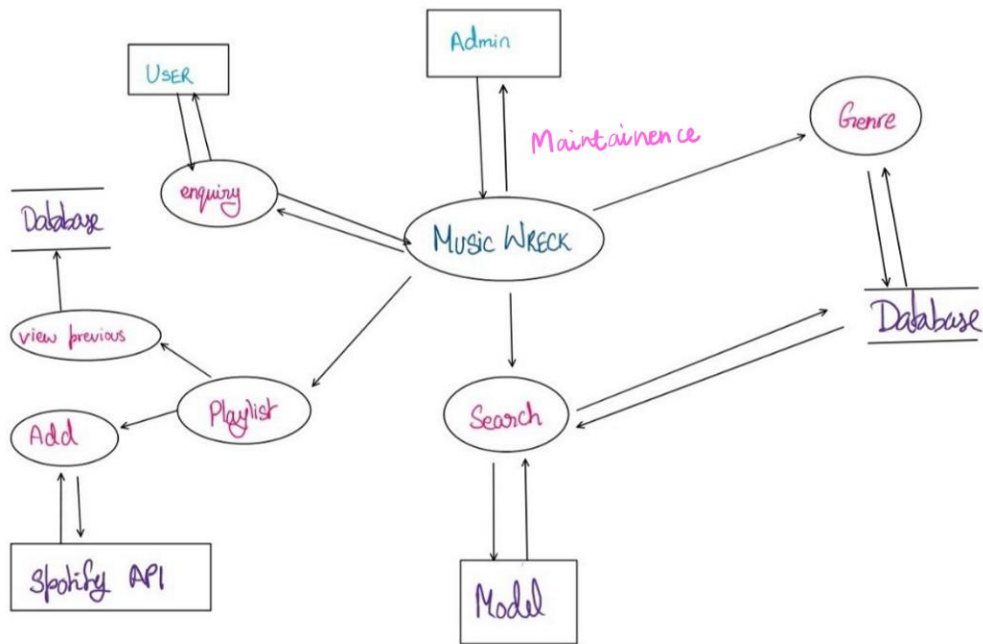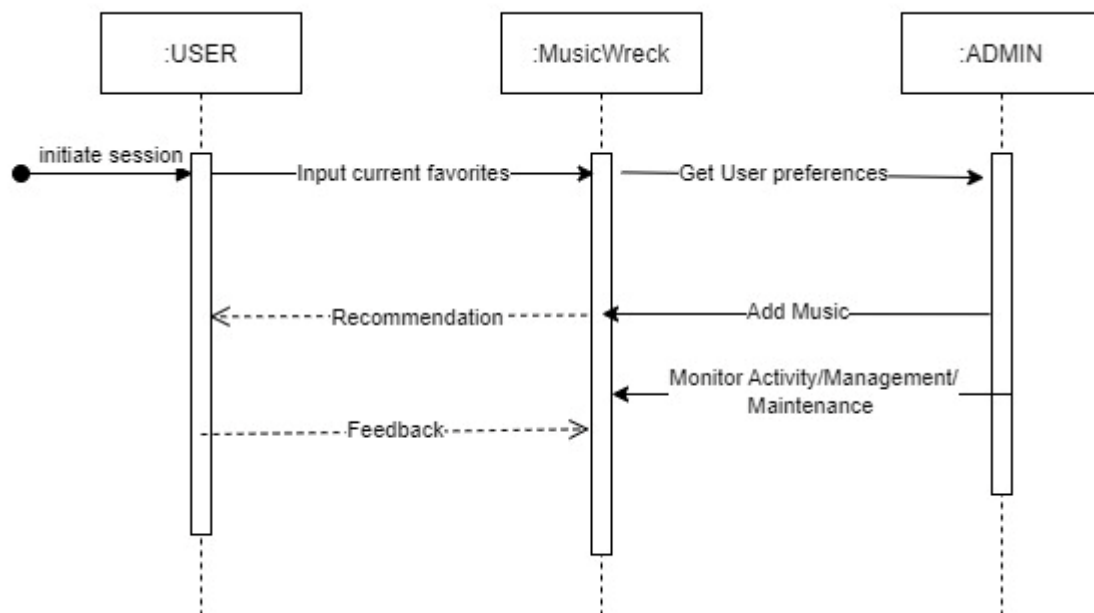
Design Flow Diagrams
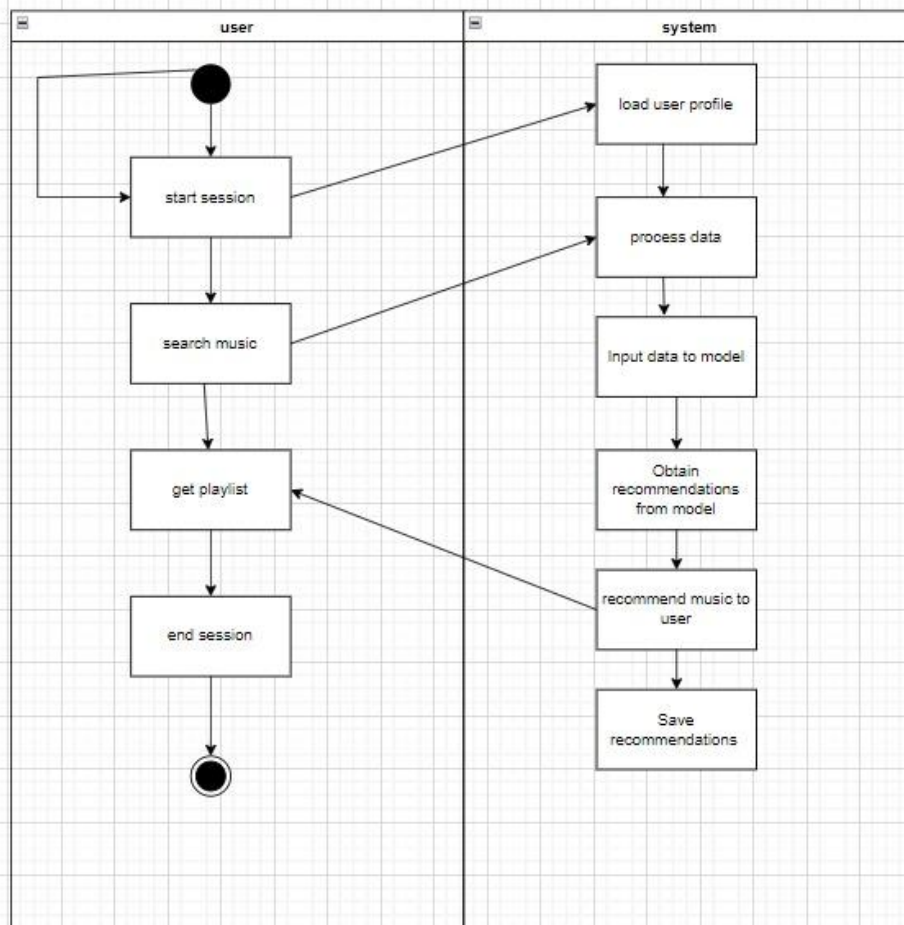
Top Level DFD:

1st Level Decomposition

2nd Level Decomposition:

Sequence UML

Activity Diagram:

Use Case Diagram

music wreck

- search music
- access recommendations
- get playlist
- give feedback for songs
- view past recommendations/ access history

- monitor activity/gather user data
- show predictions
- maintenance/ management

user

admin

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