Diagram

Table Structure Diagram

ARTIST

Field	Type	Null	Key	Default
ID_Artist	INT	NO	Primary	NULL
Name	VARCHAR(50)	YES		NULL
Style	VARCHAR(50)	YES		NULL
Country	VARCHAR(50)	YES		NULL
Start_Date	Date	YES		NULL
Gender	VARCHAR(50)	YES		NULL

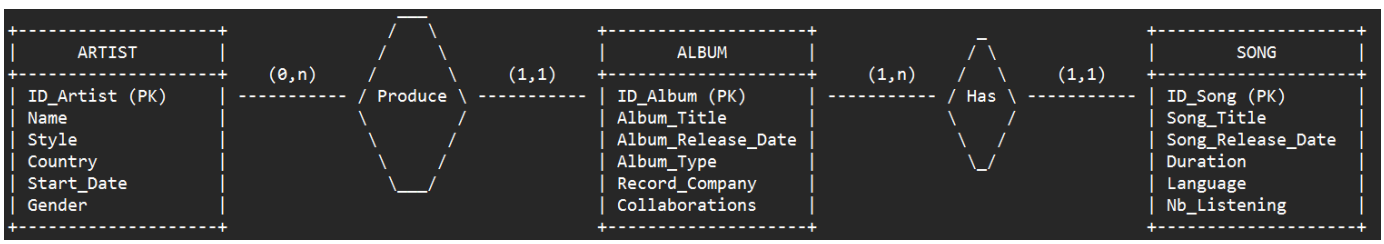
ALBUM

Field	Type	Null	Key	Default
ID_Album	INT	NO	Primary	NULL
Album_Title	VARCHAR(50)	YES		NULL
Album_Release_Date	Date	YES		NULL
Album_Type	VARCHAR(50)	YES		NULL
Record_Company	VARCHAR(50)	YES		NULL
Collaborations	VARCHAR(50)	YES		NULL
ID_Artist	INT	NO	Foreigne	NULL

Song

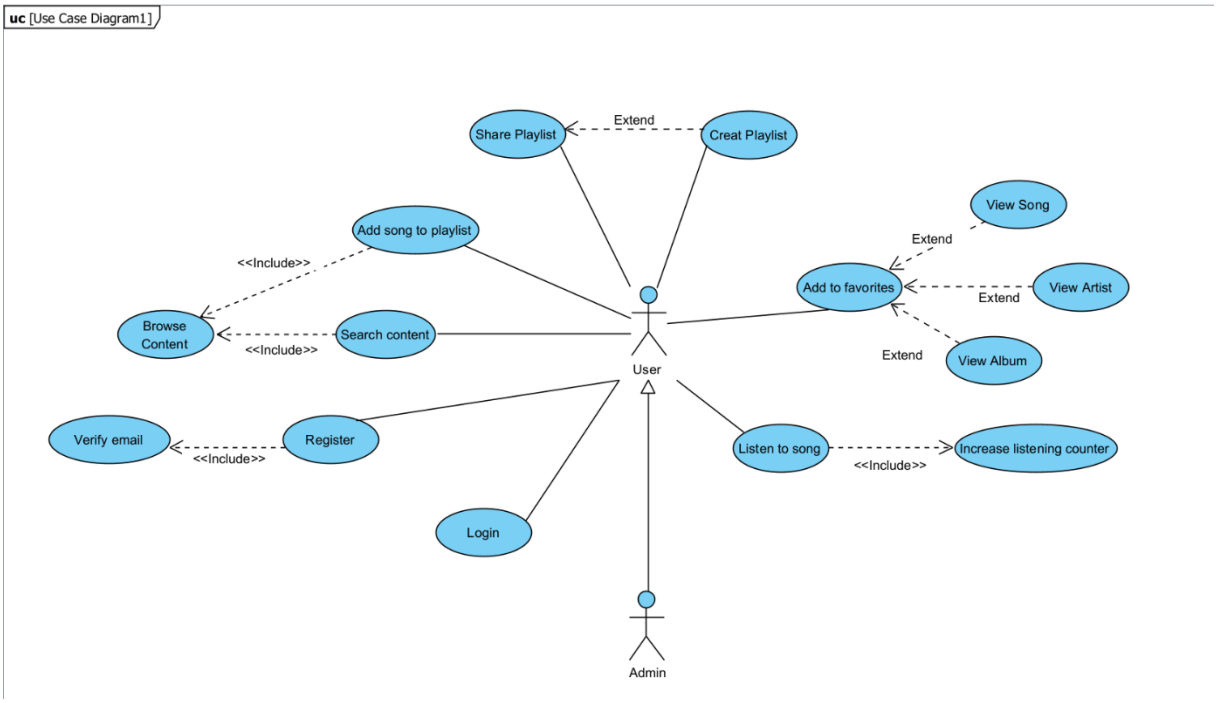
Field	Type	Null	Key	Default
ID_Song	INT	NO	Primary	NULL
Song_Title	VARCHAR(50)	YES		NULL
Song_Release_Date	Date	YES		NULL
Duration	Time	YES		NULL
Language	VARCHAR(50)	YES		NULL
Nb_Listening	INT	YES		NULL
ID_Album	INT	NO	Foreigne	NULL

ER Diagram

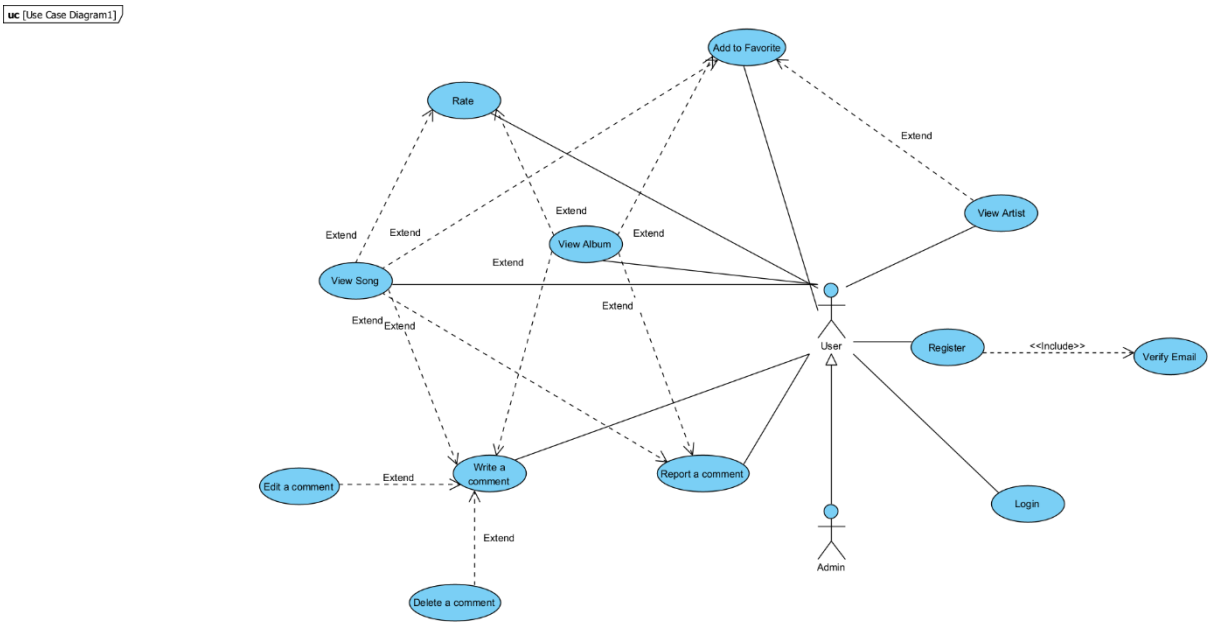


Use Case Diagrams :

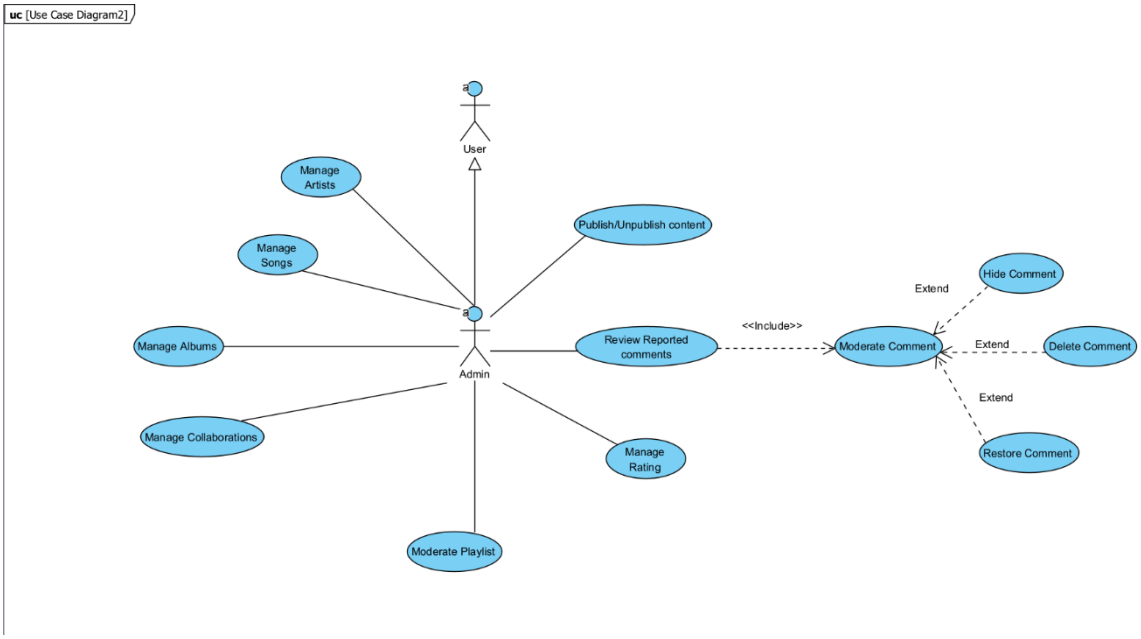
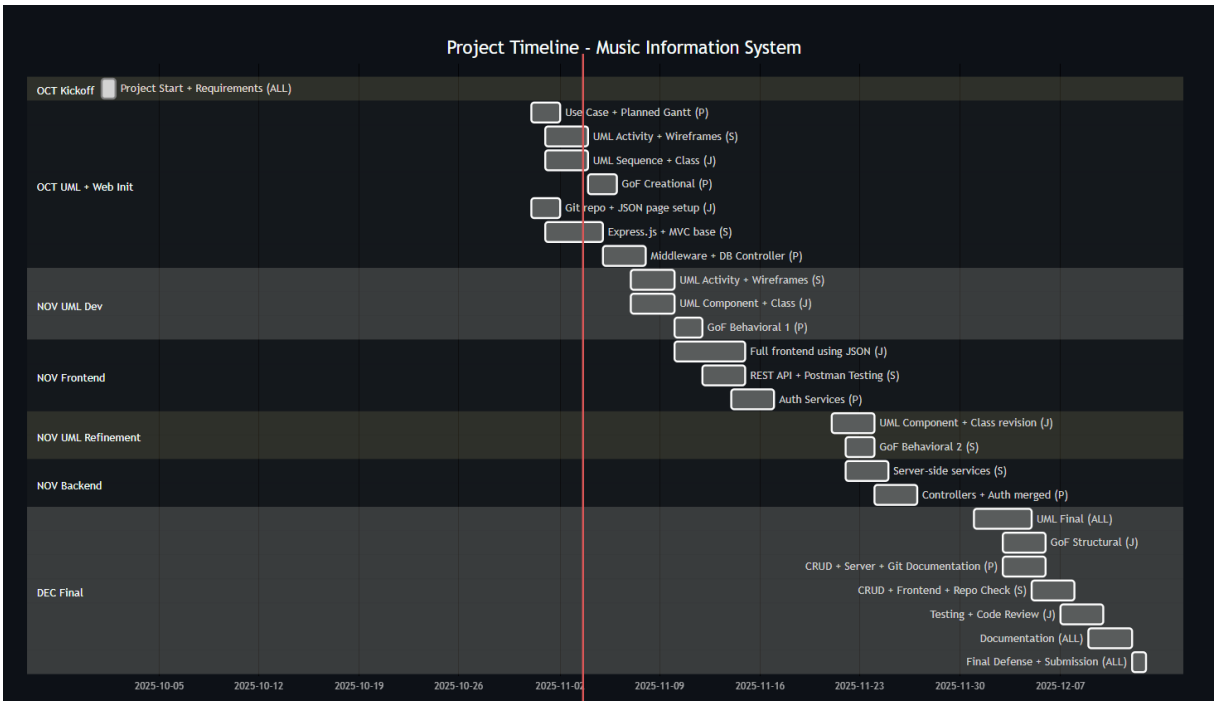
1)



2)



3)



Gantt Diagram :