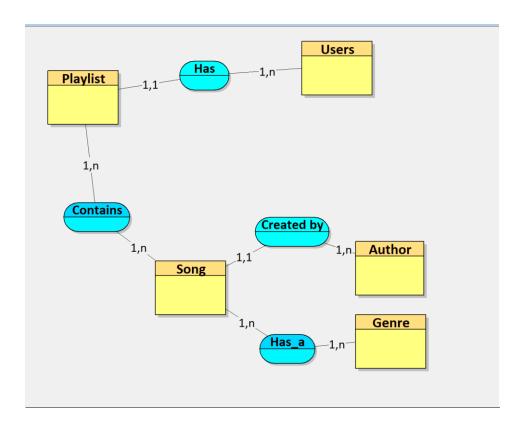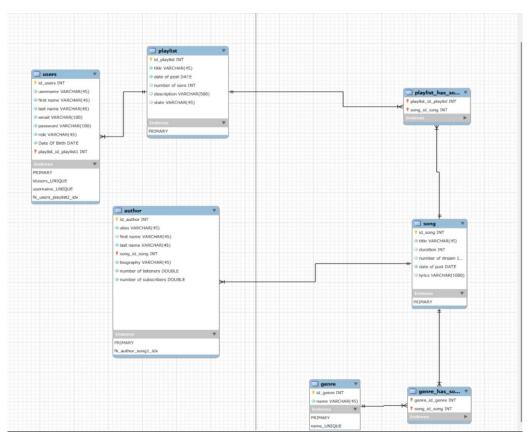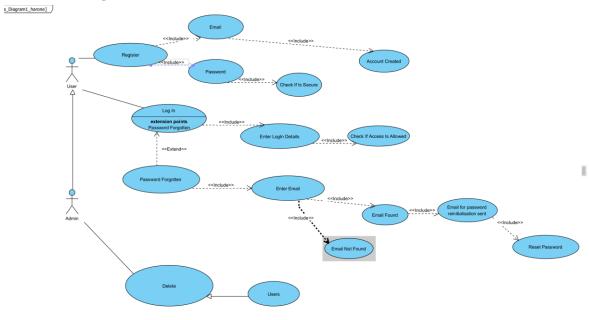## ER diagram :

Table Structure Diagram :

Use Case Diagram Harone:

[_Diagram1_harone]

- Email
- Register <<Include>> <<Include>> Account Created
- <<Include>> Password
- Password <<Include>> Check If Is Secure
- User
- Log In
  - **extension points**
  - Password Forgotten
  - <<Include>> Enter LogIn Details <<Include>> Check If Access Is Allowed
- <<Extend>>
- Password Forgotten <<Include>> Enter Email
  - <<Include>> Email Found <<Include>> Email for password reinitialisation sent <<Include>> Reset Password
  - <<Include>> Email Not Found
- Admin
- Delete
- Users

Use Case Diagram Hugo:

uc [use_case_diagram_hugo_1]

SpotyFlop

- User
- View song list <<Include>> search song tittle
- <<Include>> search author
- Create playlist
- Add song to playlist <<Include>> "not already added"
- add new author <<Include>> "check not already exist"
- <<Extend>>
- Manage song <- add new song
  - **extension points**
  - Author don't exist <<Include>>
- Admin
- Delete
  - Author
  - Song <<Include>> "Check exist"
  - Playlist <<Include>>