

Instagram Project

-Description

- Main project is to upload images and other users interact with this photo
- and that happen by create a new account in first time you visit our site
- After that you can login smoothly by using an email that you sign up with
- When you login you can see your images that you upload
- You can make a new post with upload images and write caption on it
- by using search bar you can search for other users by their Username or email
- When you find the user , you can access his/her profile and see all their uploaded images
- and you can access specific image and make some operation like:-
 - you can like or dislike an image
 - write a comment
 - see all interaction of this image
- Also you can send a friend request to other users
- when you receive a friend request you can accept or reject it
- In profile you can edit your information like:-
 - Profile image
 - First name
 - Last name
 - Email
 - Phone number

-Class Diagram

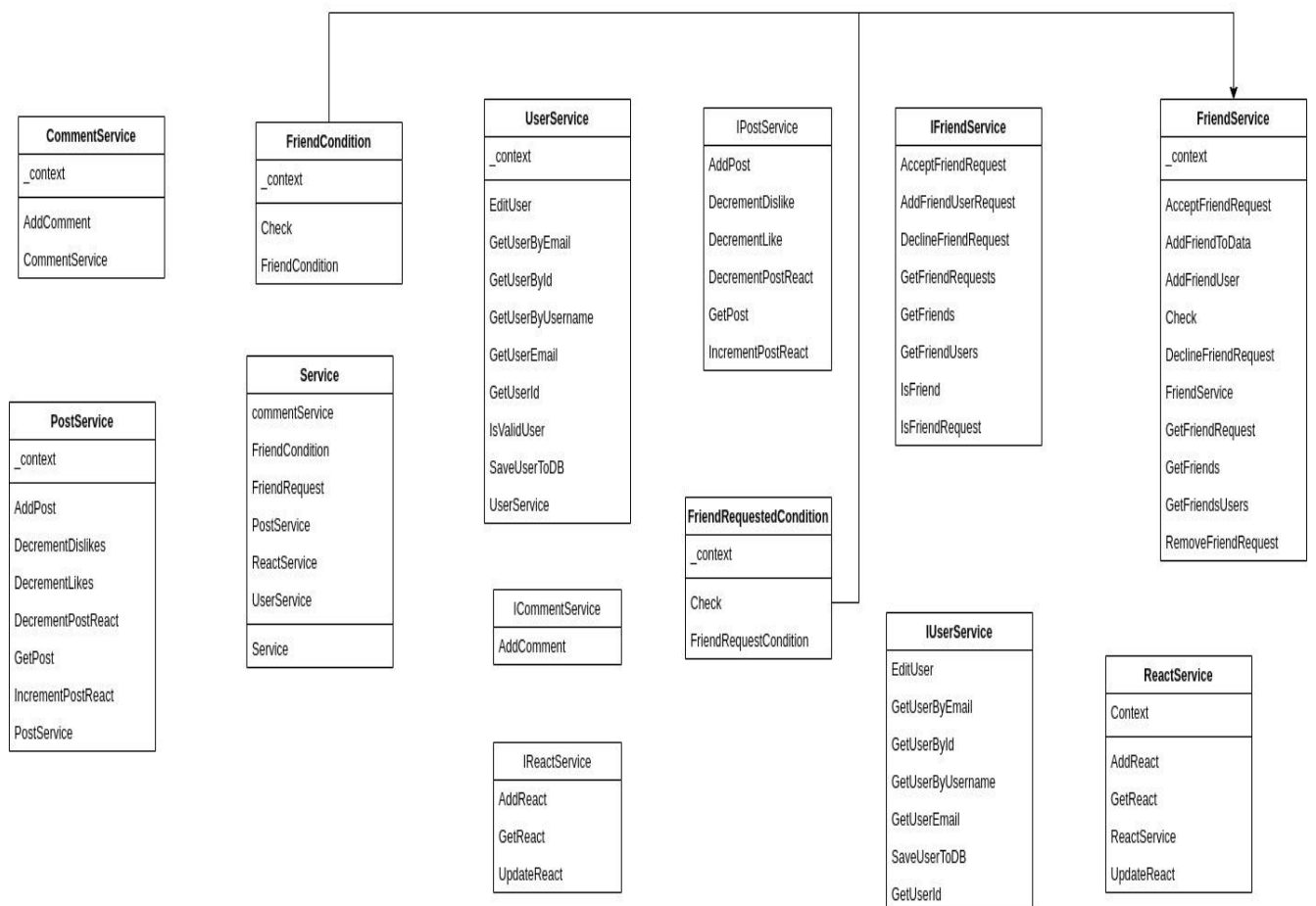
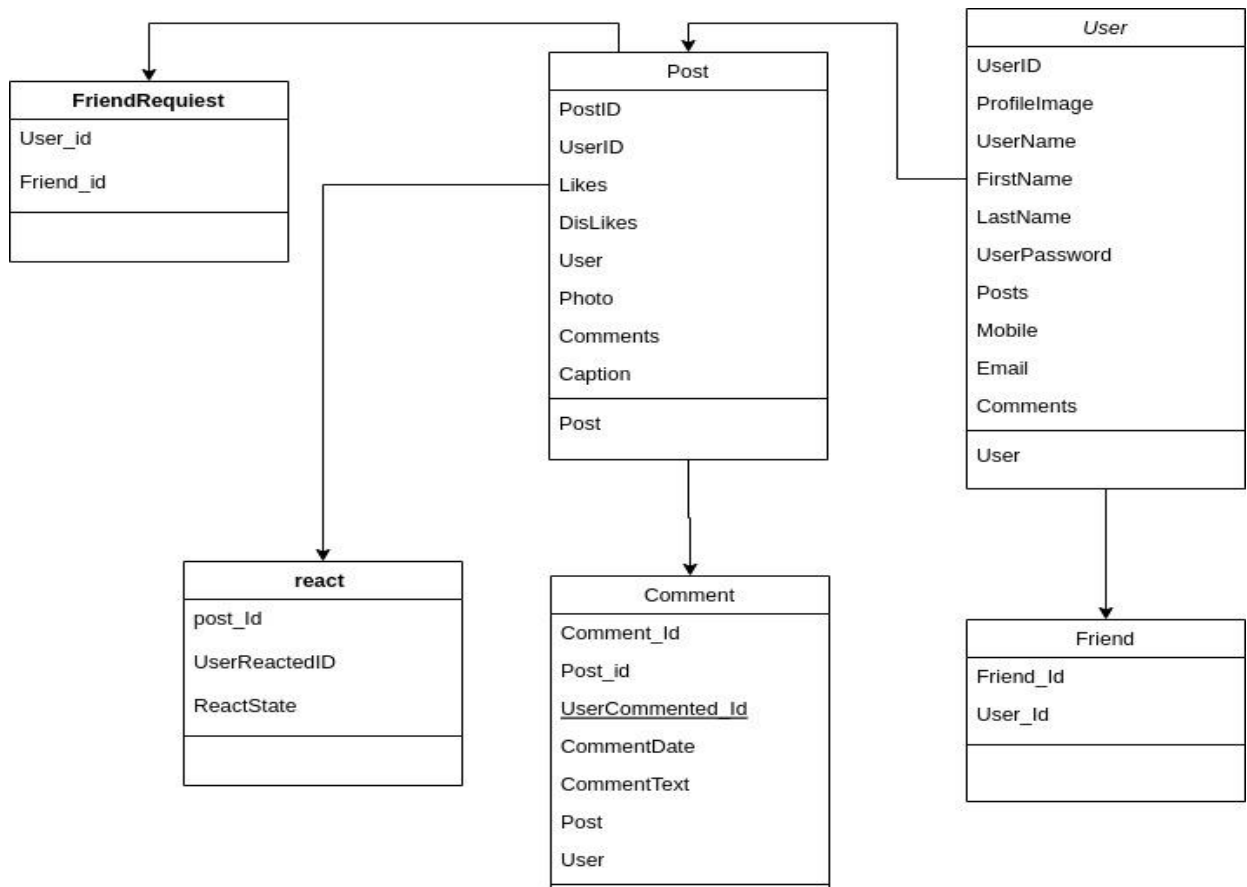
HomeController
_service
EditProfile
HomeController
Profile

SearchUserController
_service
SearchUser
SearchUserController

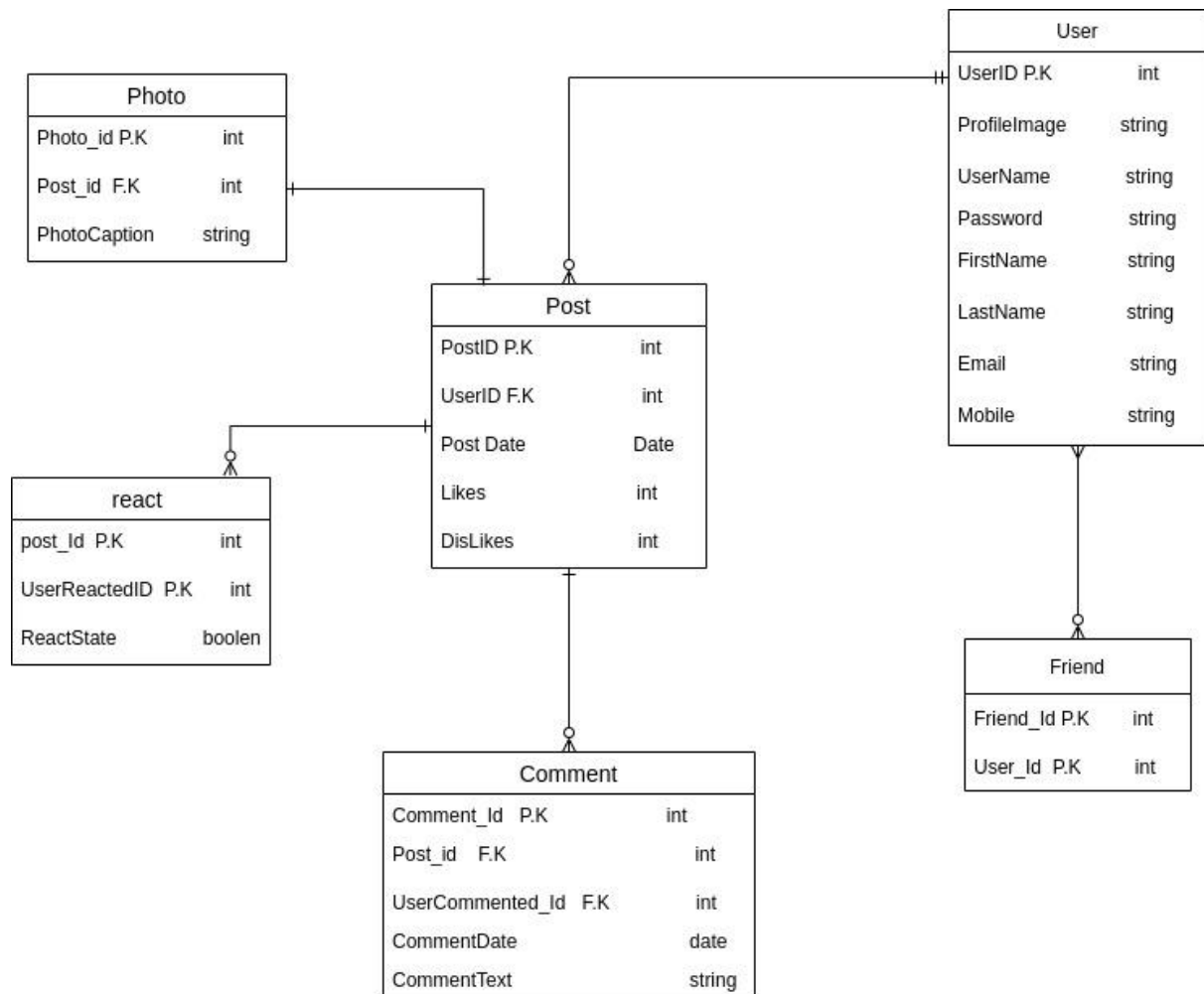
PostController
_service
userIDGlobal
AddComment
AddLikeOrDislike
Post
PostController
ViewPost

SecurityController
_service
Login
Logout
Register
SaveSessionData
SecurityControl

FriendController
_service
Friend
FriendController
FriendList
FriendRequest
StateFriendRequest



-relational diagram



-ERD diagram

