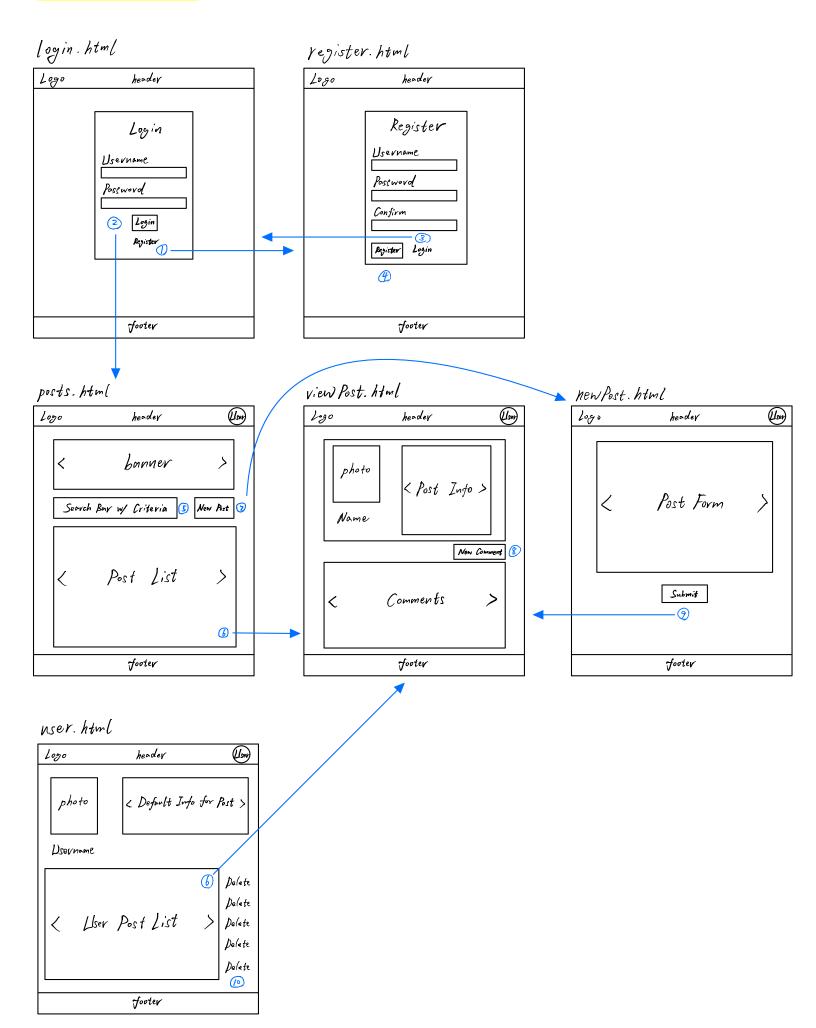
Frontend Design



Backend Design

D GET '/register' render ('register')

2 GET '/posts' render ('posts')

3 GET /login' render ('login')

@ POST /register' send()

(5) POST '/posts/opery' send()

6 GET '/Posts/1000000001' render ('viewPost')

(7) GET '/posts/new Post' render ('new Post')

8 POST '/comments' send()

9 POST /posts' redirect ('/posts/100000002')

(D) DELET '/posts/100000002' send()

Database Design

User

username: "frankyf" PK password: "abcdefg"

photo:

Post

postId: 1000000001 PK postType: "student" / "tutor" name: "Franky Fan"

phone: "604-999-8408"

email: "frankyfan001@gmail.com"

wage: 30

school: "UBC" / "SFU" course: "CPSC 455" Available: "0000011"

description: "Hi, my name is Franky......"

dateTime: "2021-05-27 13:23:44"

username: "frankyf" FK to User.username

Comment

commentId: 2000000001 PK content: "A nice guy."

rating: 1 / -1 // Like or Dislike

postld: 1000000001 FK to Post.postld username: "lisaw" FK to User.username