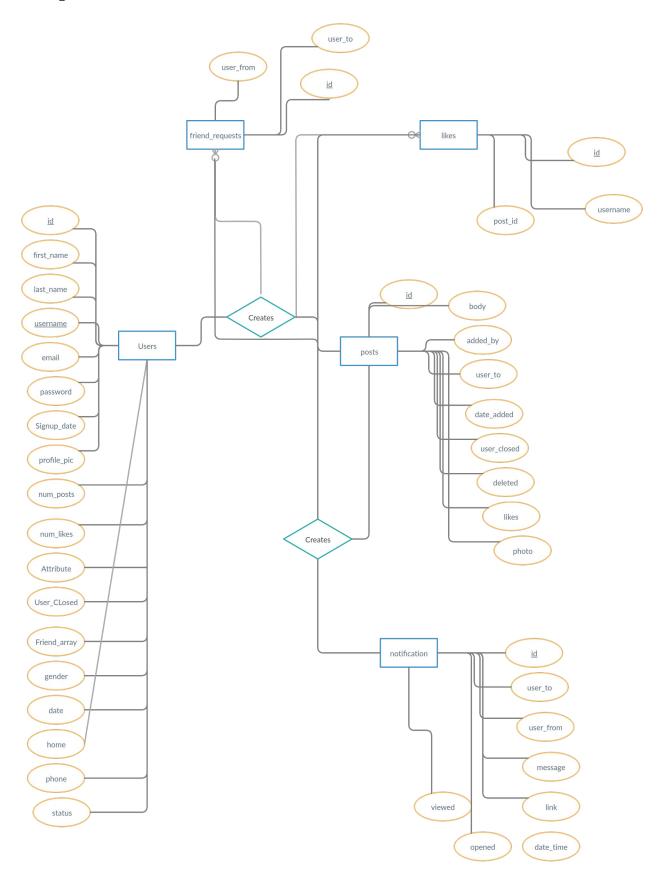# Data Base Project

Social Network

Report

Stage# 1

ER Diagram

Psudo Code

Stage # 2

The whole Project starts in the **Index page**

where user can Register or log in

if the user has an account he will login using **Email** and **password**

if not then he will register and will fill up all the required information

- First name
- Last name
- password (Encrypted using md5 then added to data base)
- email
- phone number
- Gender
- status
- birthdate
- home town
- martial status
- about me

then he can login and the whole information is sent to data base using sql query

this was the end of stage one requested

after the user login he will have the option to

Stage # 3

search and send Friend requests

user can :

- search

- send requests

- accepts / rejects if any

has a button that show up his friends and can navigate to them as requested in the pdf

Stage#4:

Posting data :

user can make posts that has

- text

- image

- or both

and as requested in the pdf shows on the user friends page

Stage#5:

Every user once he login he has a home screen

and if he used search using search in the header

he can navigate to someone's else profile and see his / her data

Stage#6

In the top of the screen in the header

the user can search using

- email address

- First name

- last name

- username (made it to be unique identity for each user)

- phone number

- home town

- part of caption of some post

the search will drop down list with results

Bonus

- Added Like to post

Division of labor

Ahmed Abbas Helmy – 4131   → HTML , CSS, PHP , Designing the site ,ER diagram

Mohamed Saber – 4245 → SQL queries , Javascript and ajax parts

Ammar Mostafa _ 4885 → Testing the site , Report