Tables before normalisation

Login(Username,User_id,Password,login_date)
User(User_id, age, frist_name, last_name,email_address,dob).
**Profile(Profile_id,User_id ,profile_photo_id)
Friends(User_id,friend_id)
*Group(Group_id,User_id,group_name,description)
**Post(Post_id,User_id,description, type)
*Photos(Photo_id,User_id,description,filename)

Relations
Login(Username,User_id,Password,login_date)
Friends(User_id,friend_id)
Profile(Profile_id,User_id ,profile_photo_id)
Group(Group_id,User_id,group_name,description)
Post(Post_id,User_id,description, type)
Photos(Photo_id,User_id,description,filename)

1NF
Login(Username,User_id,Password,login_date)
User(User_id, age, frist_name, last_name,email_address,dob).
Friends(User_id,friend_id)
Profile(Profile_id,User_id ,profile_photo_id)
Group(Group_id,User_id,group_name,description)
Post(Post_id,User_id,description, type)
Photos(Photo_id,User_id,description,filename)

2NF
Login(Username,User_id,Password,login_date)
User(User_id, age, frist_name, last_name,email_address,dob).
Friends(User_id,friend_id)
Profile(Profile_id,User_id ,profile_photo_id)
Group(Group_id,User_id,group_name,description)
Post(Post_id,User_id,description, type)
Photos(Photo_id,User_id,description,filename)

3NF
Login(Username,User_id,Password,login_date)
User(User_id, age, frist_name, last_name,email_address,dob).
Friends(User_id,friend_id)
Profile(Profile_id,User_id ,profile_photo_id)
Group(Group_id,User_id,group_name,description)

Post(Post_id,User_id,description, type)
Photos(Photo_id,User_id,description,filename)