Database Design for Project 2

1. ER Diagram

User

UserID

username

password

email

Followers

Bio

followdate

Post

postid

post

posttimestamp

username

ER-DIAGRAM

Repost
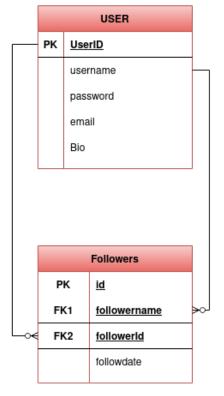
repostid

userid

reposttimestamp

postid

2. Normalization Diagram

USER

PK	UserID
	username
	password
	email
	Bio

Normalization Form
Users.db
post.db

POST

PK	PostID
	Post
	posttimestamp
	AuthorName

Followers

PK	id
FK1	followername
FK2	followerId
	followdate

Repost

PK	repostid
	username
FK1	actualpostid
	reposttimestamp
	repost