① **Login** | **Register**
→ Add ↓ to UserDB

② **Profile**
Search Friends
Add Post
Posts
→ About Me

Database Structures

UserDB
→ Unique UserId, Name, Hometown, Hobbies, Email, Concentration, Bio, Dorm, picture

→ Updated through profile page

Friends DB
→ friendOne, friendTwo

→ Stores UserIds

→ updated through the request DB

Requests PB
→ senderId, receiverId, time, acc/rej/pend
  ↳ if accepted, add sid and rid to friend DB

Posts DB
→ Unique postId, userId, dateCreated, text

→ displayed on the profile page with most recent