# P1 Database Schema

April 5, 2022

**users**

| | |
|---|---|
| user_id | Serial int PK |
| username | varchar(25) |
| role_id | int FK |
| hashed_password | varchar(30) |
| email | varchar(30) |
| register_date | timestamp |
| last_login | timestamp |

**role**

| | |
|---|---|
| role_id | int pk |
| role_name | varchar(15) |

**post**

| | |
|---|---|
| post_id | serial int PK |
| thread_id | int FK |
| user_id | int FK |
| content | varchar(5000) |
| post_date | timestamp |

**thread**

| | |
|---|---|
| thread_id | serial int PK |
| cat_id | int FK |
| subject | varchar(120) |
| user_id | int FK |
| create_date | timestamp |

**category**

| | |
|---|---|
| cat_id | serial in PK |
| name | varchar(120) |