pEpE_3.1 -- Jack Lu, Bill Ni
SoftDev pd8
Task the First: The Plan
2018-10-15

Project Manager: Jack Lu

<u>Components</u>:

- User login
- User registration
- Landing page
    - If user in session, welcome prompt
    - Else login prompt and create account prompt
- Library of stories:
    - List stories in order: alphabetical, by creator, by last edited
- Interacting with stories:
    - If user already edited, view full story without editing permission
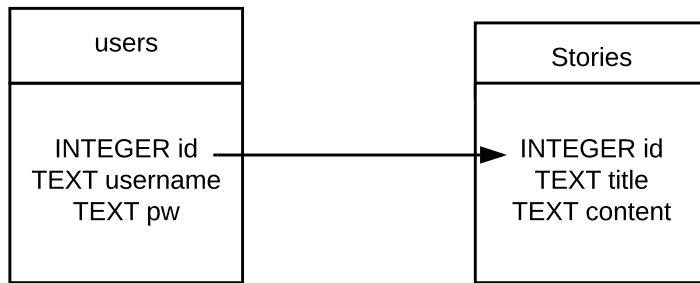   - Else show user contents of latest edit and allow user to add to story

<u>Task Allocation</u>:

Jack Lu:
- User login
- User registration
- Landing page

Bill Ni:
- Library
- editing/viewing stories

Database Schema

users
INTEGER id
TEXT username
TEXT pw

Stories
INTEGER id
TEXT title
TEXT content

Site Map

```
                    ┌──────────────────────────────────┐
                    │              ┌──────────────┐     │
                    ▼              ▼              │     ▼
            ┌──────────────┐  ┌──────────────┐  ┌──────────────┐
            │              │◄►│              │─►│              │
            │ registration │  │ landing page │  │    login     │
            │              │  │              │  │              │
            └──────────────┘  └──────────────┘  └──────────────┘
                                     │
                                     ▼
                              ┌──────────────┐      ◇
                              │              │    ◇   ◇
                              │   library    │─►◇ edit yet? ◇──Yes──► ┌──────────────┐
                              │              │    ◇   ◇               │              │
                              └──────────────┘      ◇                 │ view full    │
                                                     │                │    text      │
                                                    No                │              │
                                     ┌───────────────┘                └──────────────┘
                                     ▼                                        ▲
                              ┌──────────────┐                                │
                              │              │                                │
                              │ latest edit  │                                │
                              │              │                                │
                              └──────────────┘                                │
                                     │                                        │
                                     ▼                                        │
                              ┌──────────────┐                                │
                              │              │                                │
                              │  edit form   │────────────────────────────────┘
                              │              │
                              └──────────────┘
```