Team ~~Whatever~~ Laptop Nation
Anthony Sun, Maya Nelson, Elizabeth Paperno
Scenario One
Target Ship Date {2022-11-8}

**Program Components**
**Backend**
   - Sql databases as outlined in Database Organization
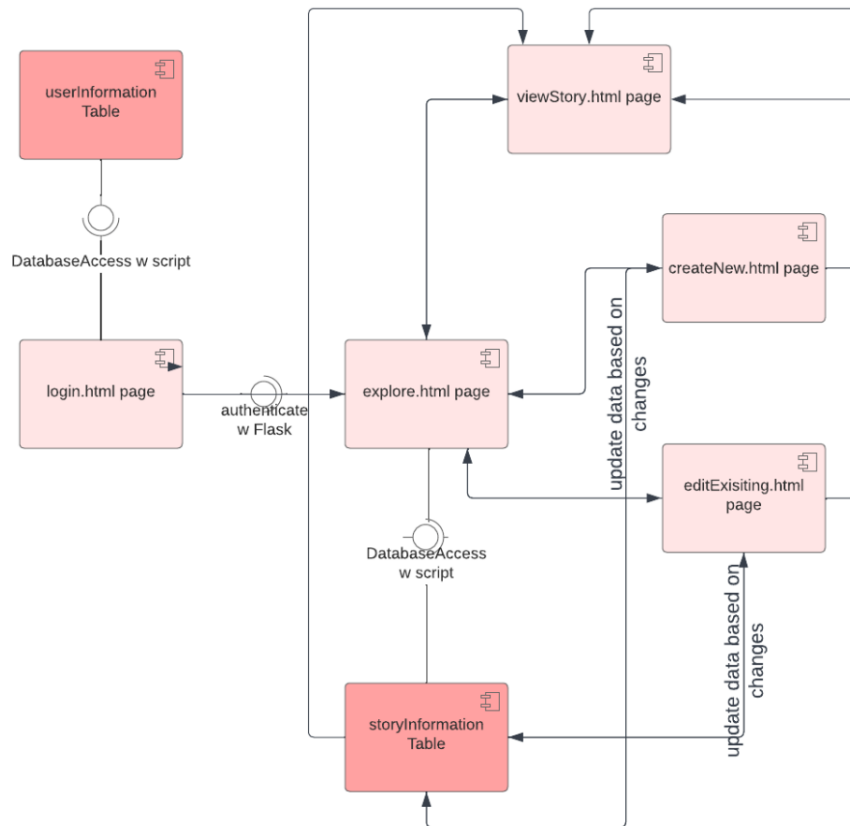   - Python script to update tables with login args, story args from app
   -
**Rendering**
   - app.py fill in templates; variable route
   - Python script to parse tables
**Pages**
   - login.html:
      - Auth → use Flask to issue POST request for increased security
      - Login page → use database to store user_id and password
      - Register button → pop up error message
   - explore.html:
      - Lists all existing stories → clicking links to addToStory
      - Create New story button → leads to creatNew page
      - Show stories user has edited → leads to viewStory page
   - createNew.html:
      - Fill in template to add text to story
   - addToStory.html:
      - Show last added part
      - Fill in template to add text to story
      - After editing links to viewStory page
   - viewStory.html
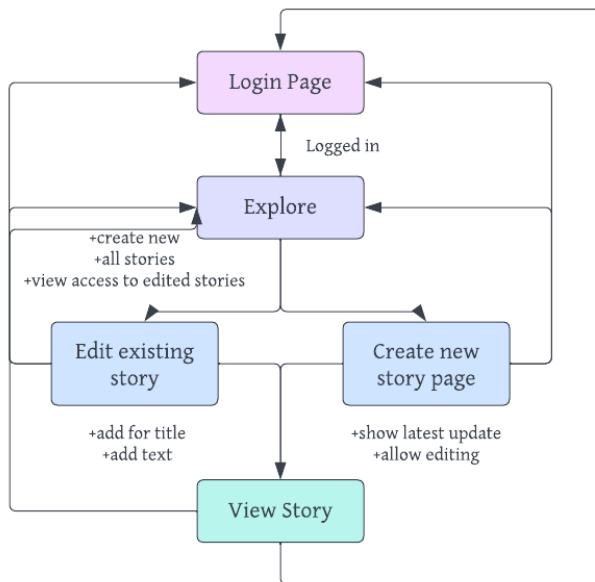      - Allows users to view full story after they have edited a story

**Component Map**



**Database Organization**
- Table One: User Information
  - TEXT user_id PRIMARY KEY| TEXT password
- Table Two: Story Information
  - INT story_id PRIMARY KEY | TEXT story_title | LIST users_edited | LIST story_sections

**Site Map**



**Post MVP Features**
- Create additional table to store additional information about stories
    - Number of "hits", etc.
- Use this additional information to create "hot", "trending", categories based on number of clicks or editors and display these on the explore page
- Tag system for stories to filter searches.

**Tasks & Roles**

Anthony (Project Manager)
- Work at intersection with Flask
    - Deadline: 2022-11-07

Elizabeth
- Work with SQL databases and integrate with Python

-  Deadline: 2022-11-08
Maya
        -  Work to create HTML forms and css styling
                -  Deadline: 2022-11-08

Finalizing and additional sections
        -  Deadline: 2022-11-09