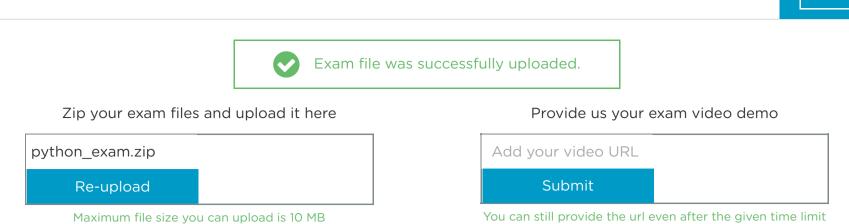
You have unlocked the Belt Exam (Python/Flask) \* Option HH (Sasquatch Websighting)

**End Date** 

08:29

**PST** 

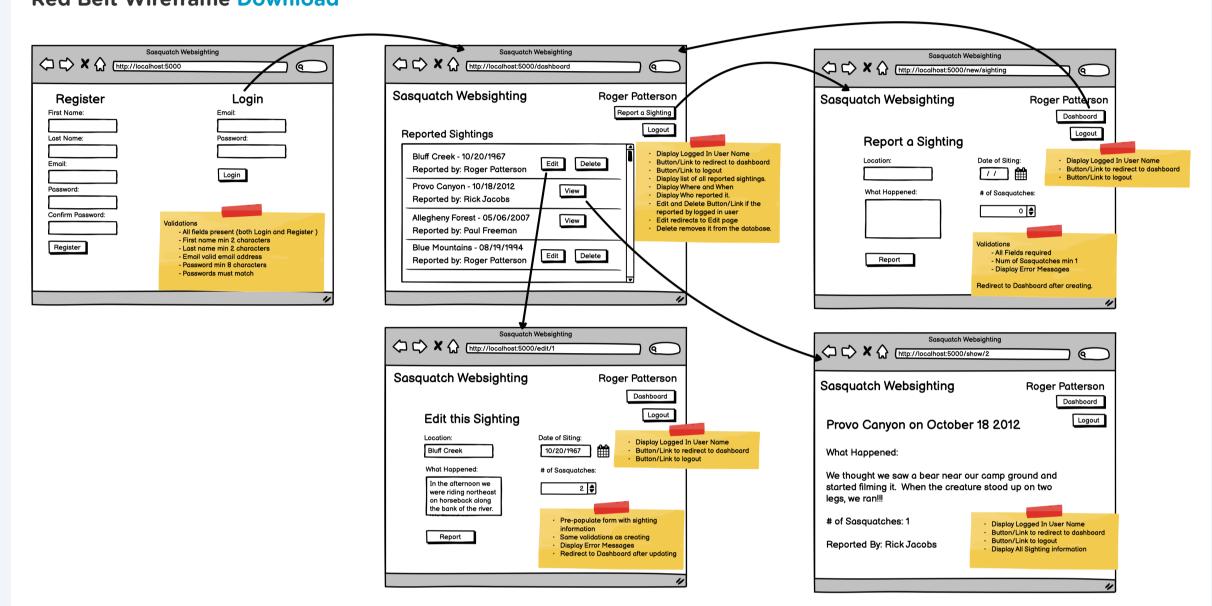
Start Date a 08:29 25 Jan 2023 26 Jan 2023 **PST** 



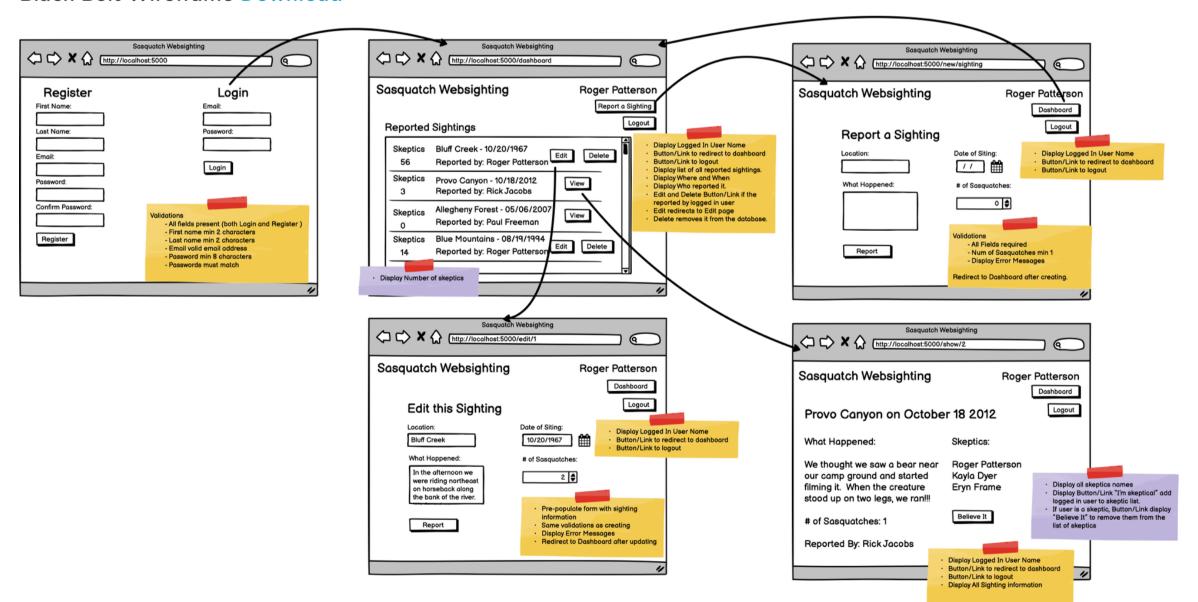
# Flask + MySQL Exam

#### Sasquatch Websighting

#### Red Belt Wireframe Download



#### **Black Belt Wireframe Download**



## Red Belt Requirements:

- Build out the **Red Belt** version of the wireframe above.
- Build an ERD based off of the information and functionality of the **Red Belt** wireframe and create a schema in your database.
- Create a Flask application and use the MVC design pattern, and OOP to make the application functional.
- Carefully read and implement the features listed on the sticky notes.

### Black Belt Requirements:

- Build out the **Black Belt** version of the wireframe above.
- Build an ERD based off of the information and functionality of the Black Belt wireframe and create a schema in your database.
- Create a Flask application and use the MVC design pattern, and OOP to make the application functional.
- Carefully read and implement the features listed on the sticky notes.
- Deploy your exam on AWS using EC2 and send the IP address to your instructor. (Please refer to the Deployment module in Python v21.1 for instructions on deploying)

#### Notes:

- Work on the exercise above an upload your code/files. (Please .zip or compress your exam files before uploading)
- To prevent other students from copying your work; please make sure that if your code is on Github, then it is set to private. (Please consult with your Instructor or TA if you need further help)
- To help with the grading process, please save your ERD as a .mwb file and include it in exam folder.
- If you are having trouble uploading files on the Exam App, please DO NOT unlock another exam. Please email the file to your instructor.