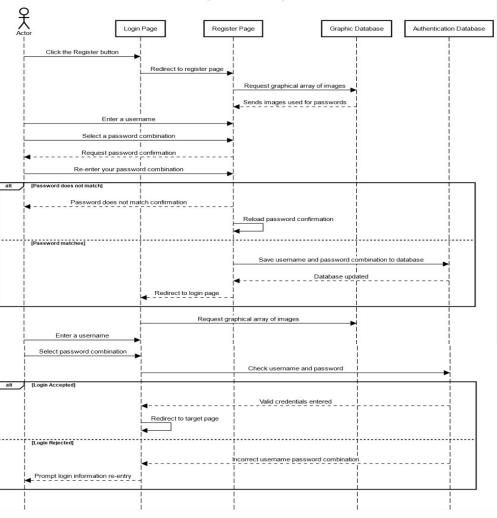
ImPass Presentation 2

Jordan Ballou, Anup Jacob, Jeffrey Robinson, Viraj Singh

UML Sequence Diagram

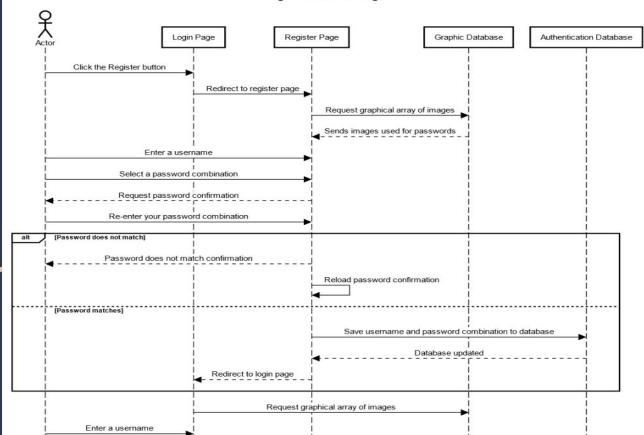
https://www.sequencediagram.org/

Registration and Login

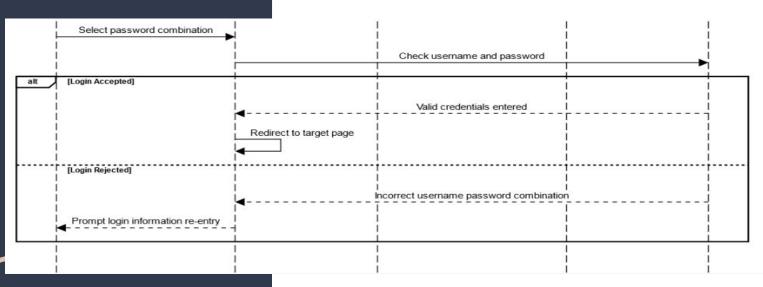


UML Sequence Diagram

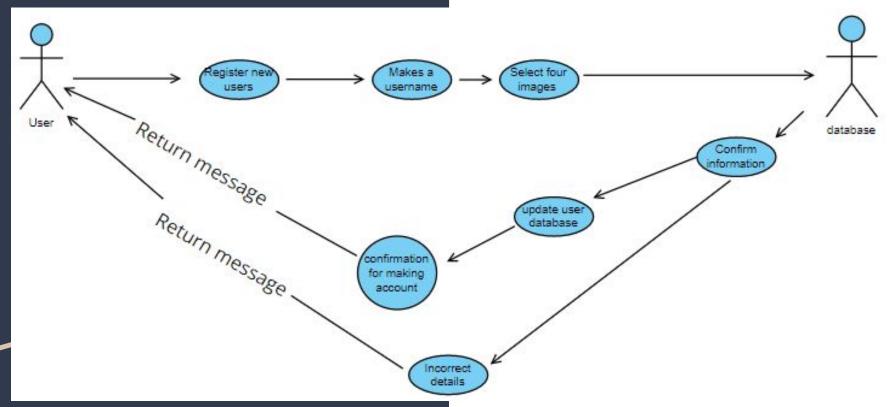
Registration and Login



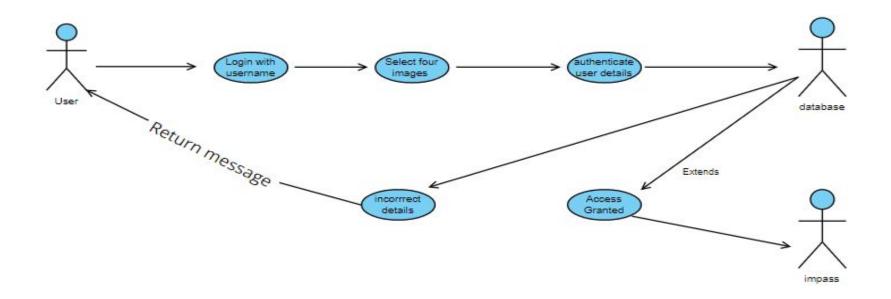
UML Sequence Diagram



Use Case Diagram 1 Registration



Use Case Diagram 2 Login



Test Case Scenario 1

Sign up

- Jane clicks the registration button
- She selects a username and is asked to pick a password combination
- Jane is then asked to confirm her combination
- Jane misclicks an image and messes up the combination
- Jane is asked to try again
- She correctly replicates her original combination
- Jane is registered to the database and sent to login

Test Case Scenario 2

Log in

- John has an account and wishes to login to ImPass
- He enters his username and is asked for his password combination
- John enters his created ImPass image combination incorrectly
- John is sent back to the login page with an error.
- John retries and is redirected to his home page afterward after being validated by the system