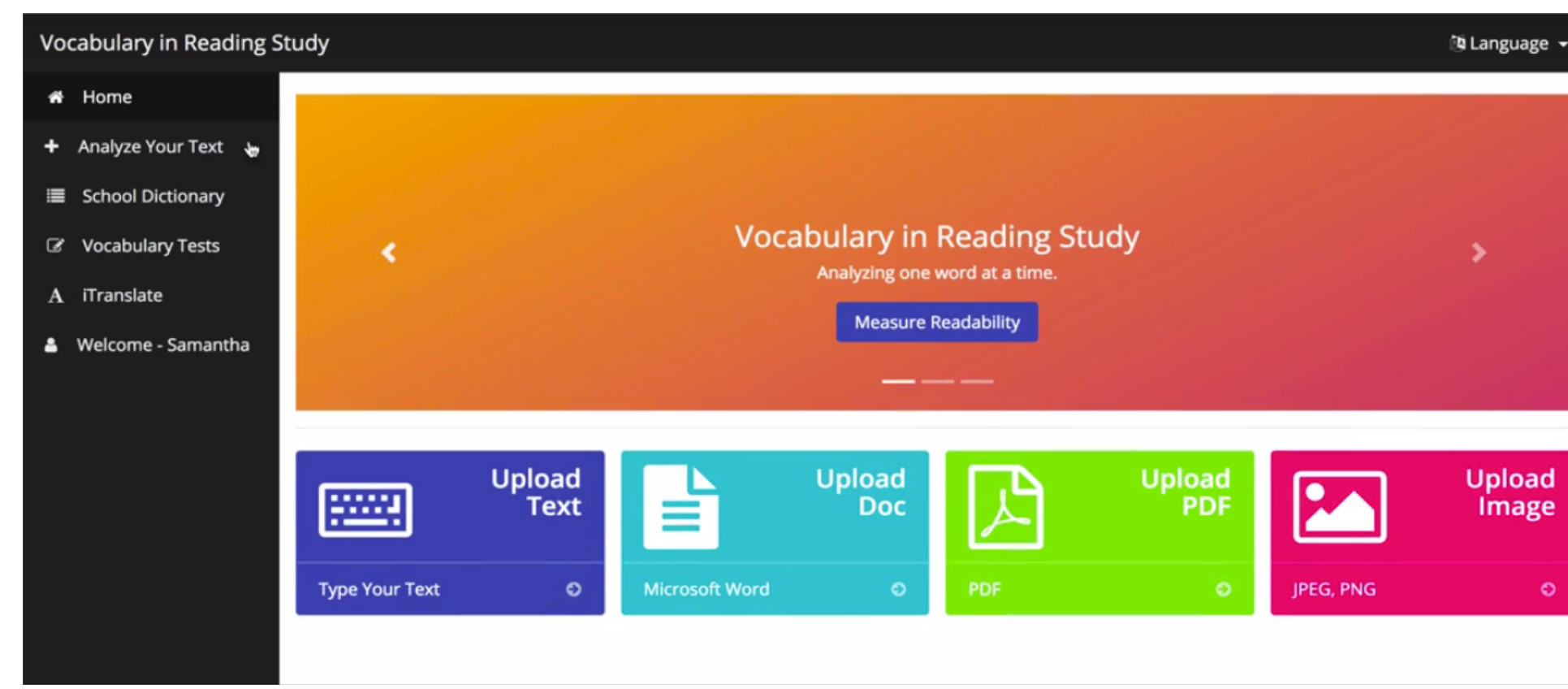


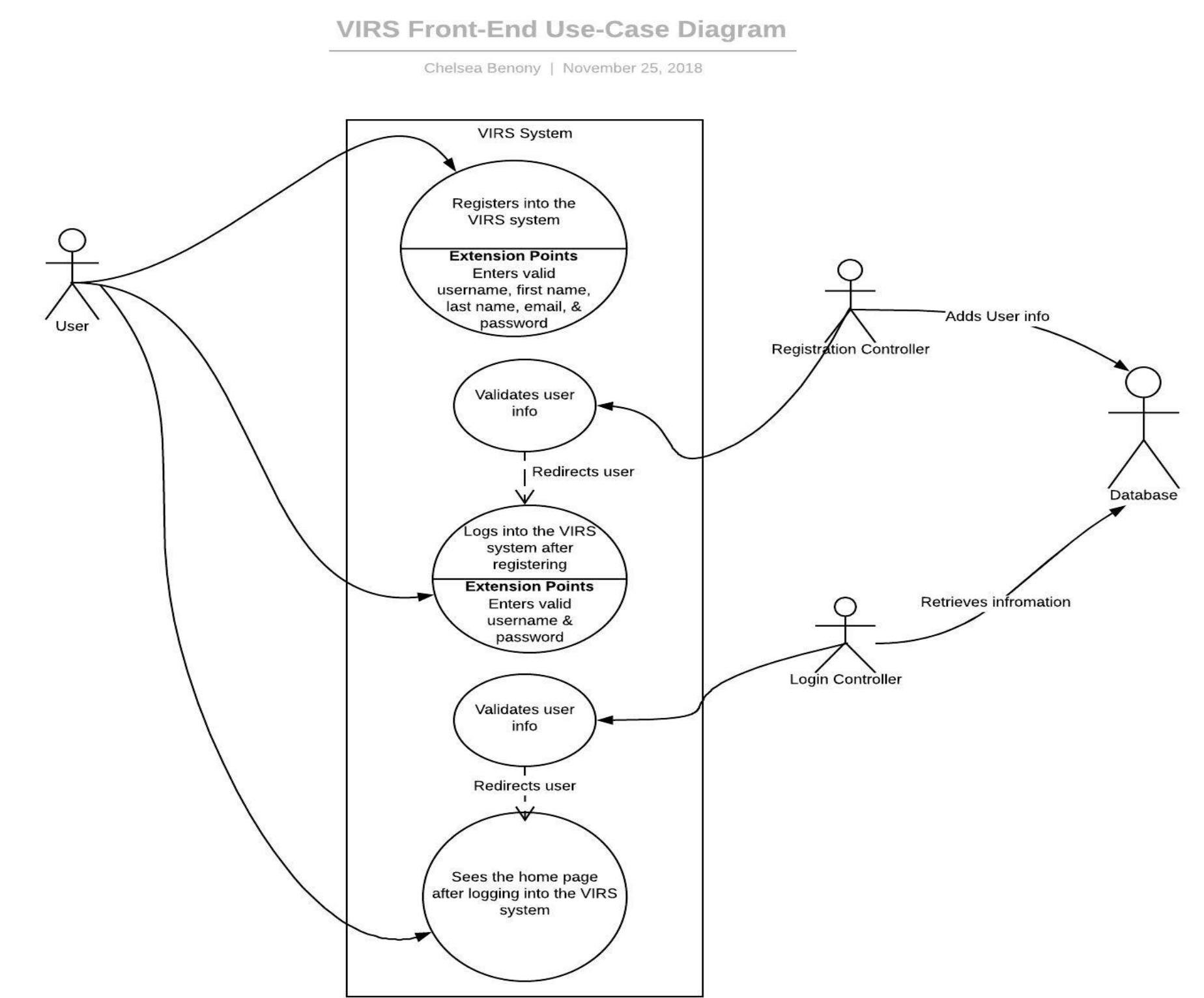
Problem

- The current system does not provide a convenient user interface for registration
 - The user must click the "Login" icon to log into the VIRS system after registering
 - The user's email is not required when registering

Current System

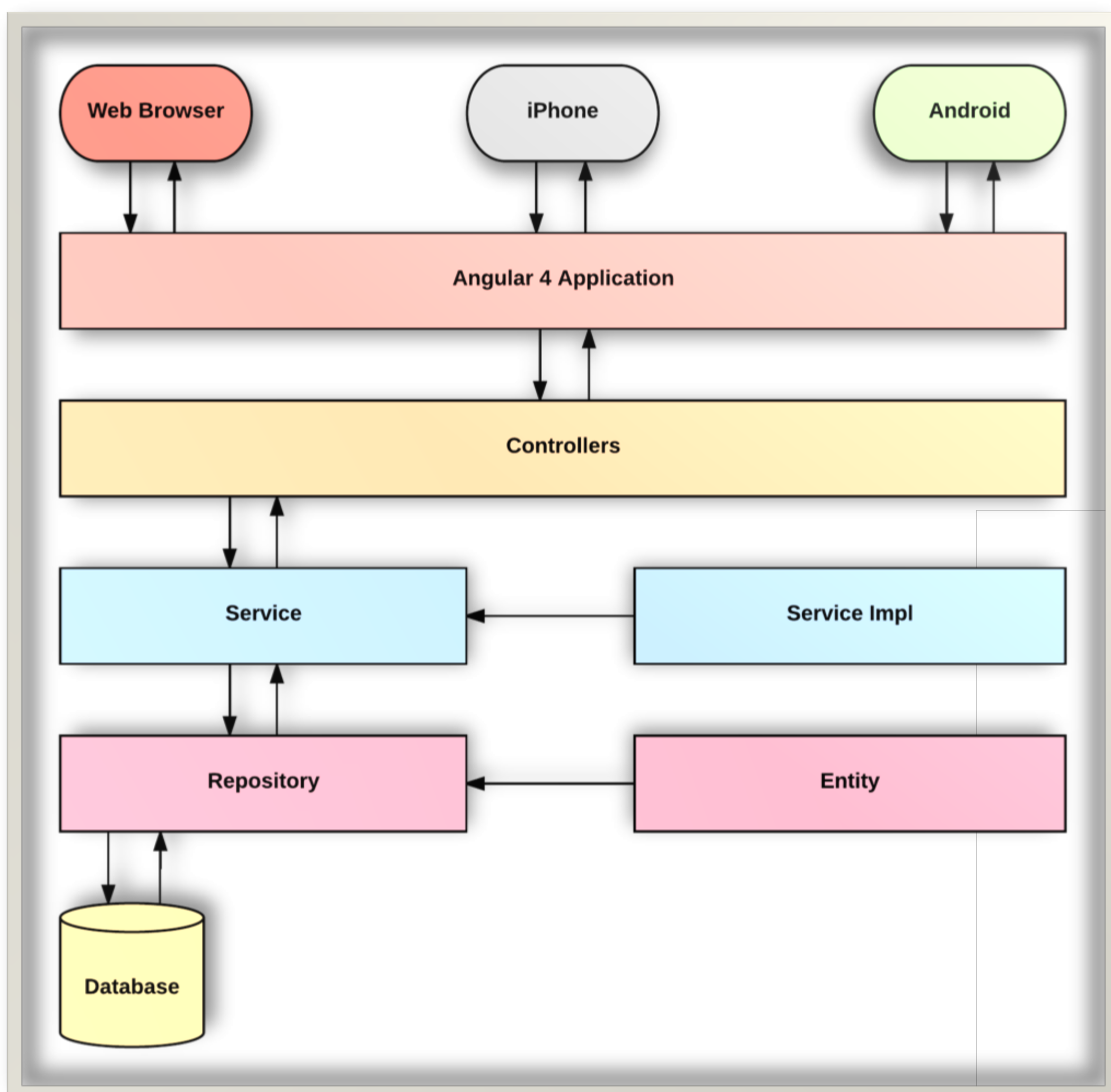


Requirements



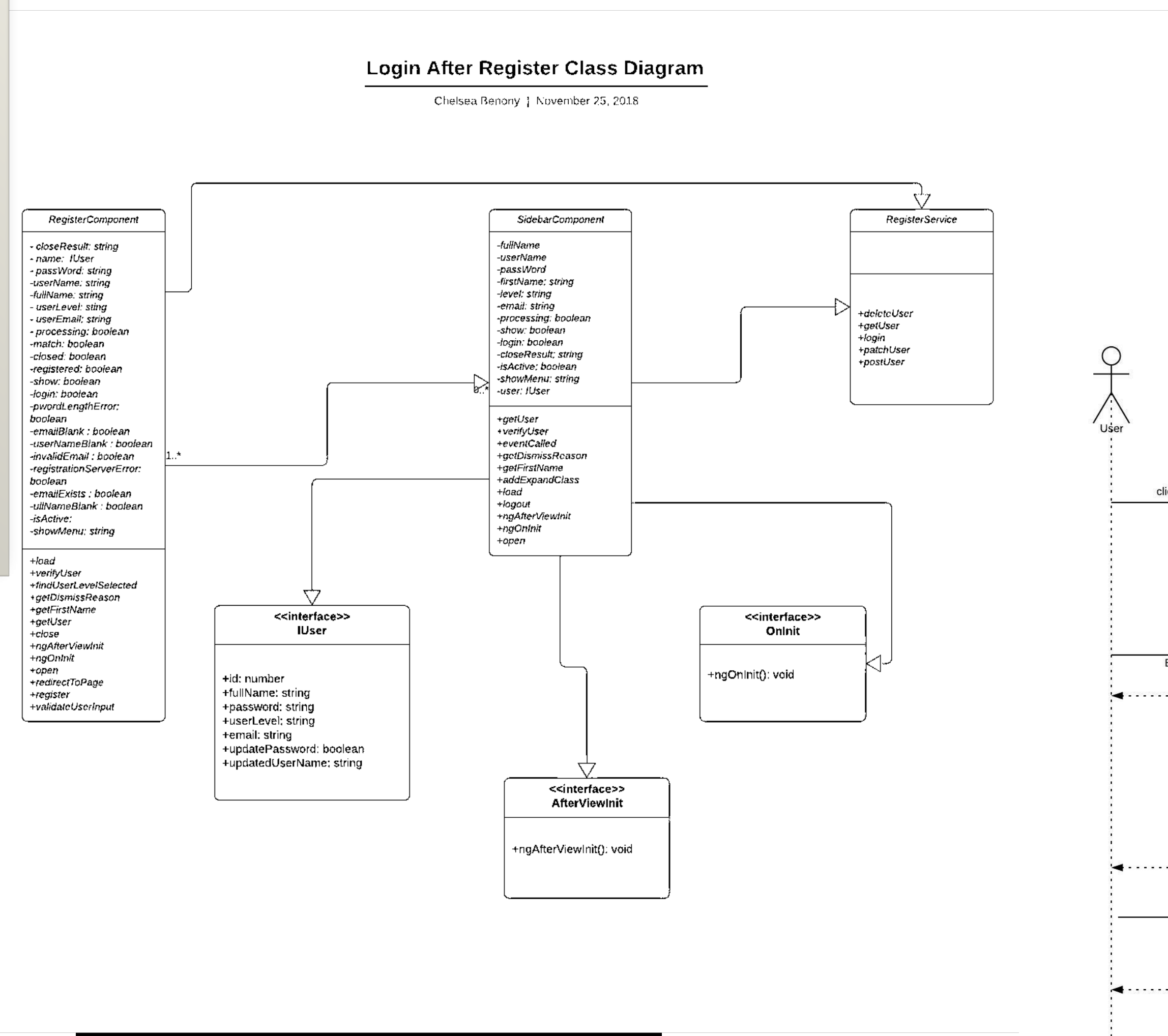
- As a User, I want to log into the system after registration.
- As a User, I want my email to be required.

System Design

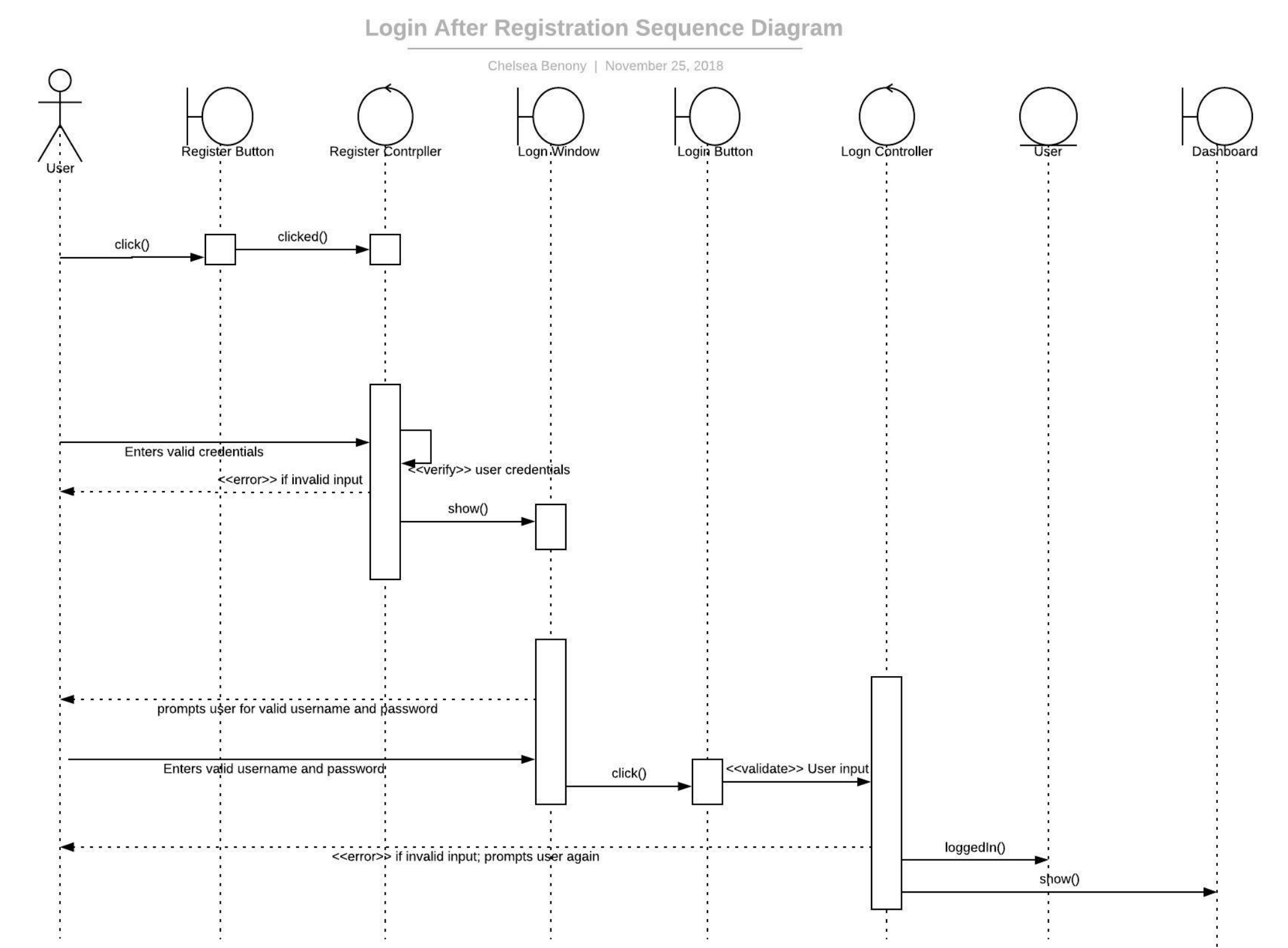


- The current system is available as a Web application, along with Android and iPhone
- VIRS 4.0 allows user to log in after registration.
- VIRS 4.0 requires email from user when the user registers.

Object Design

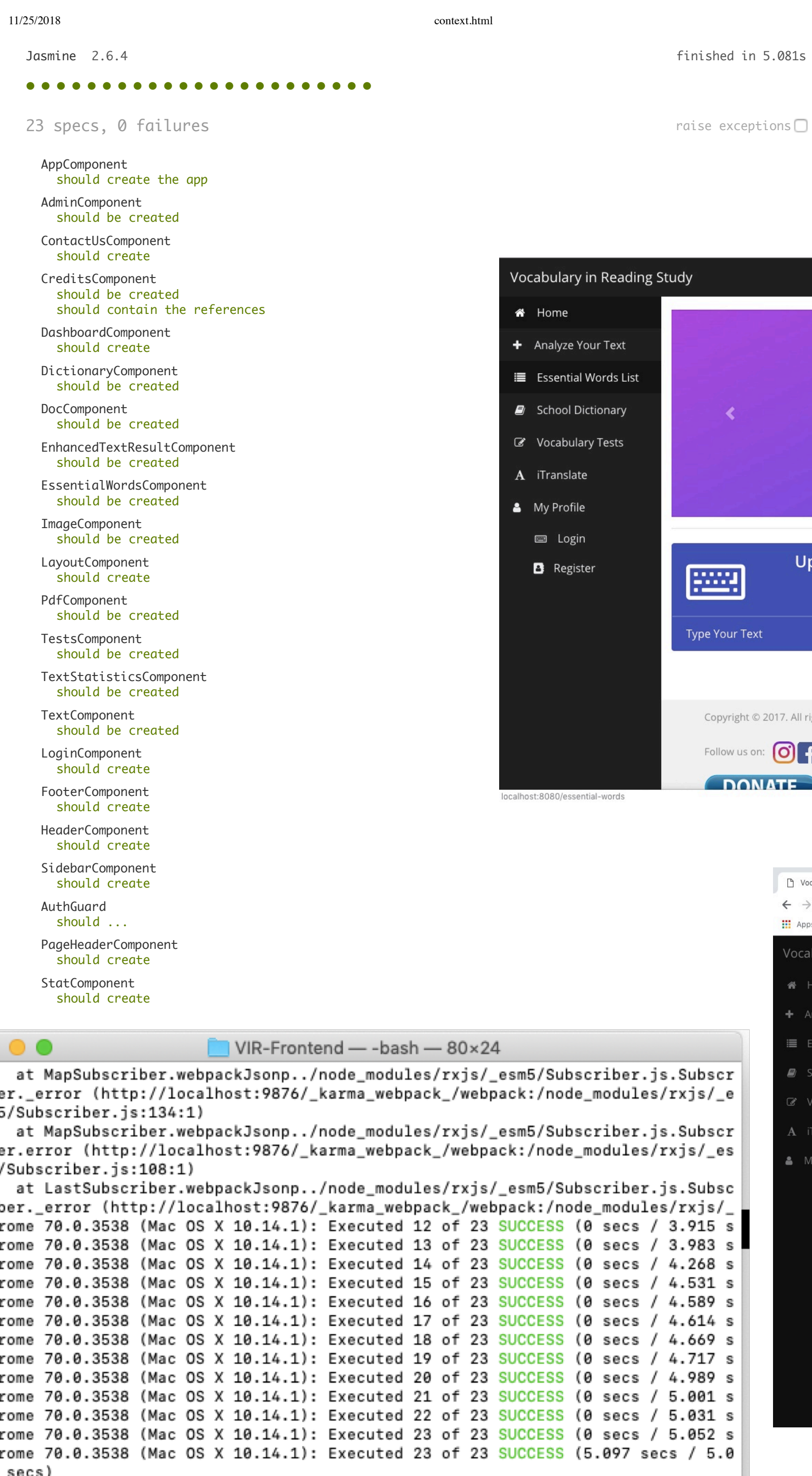


Implementation

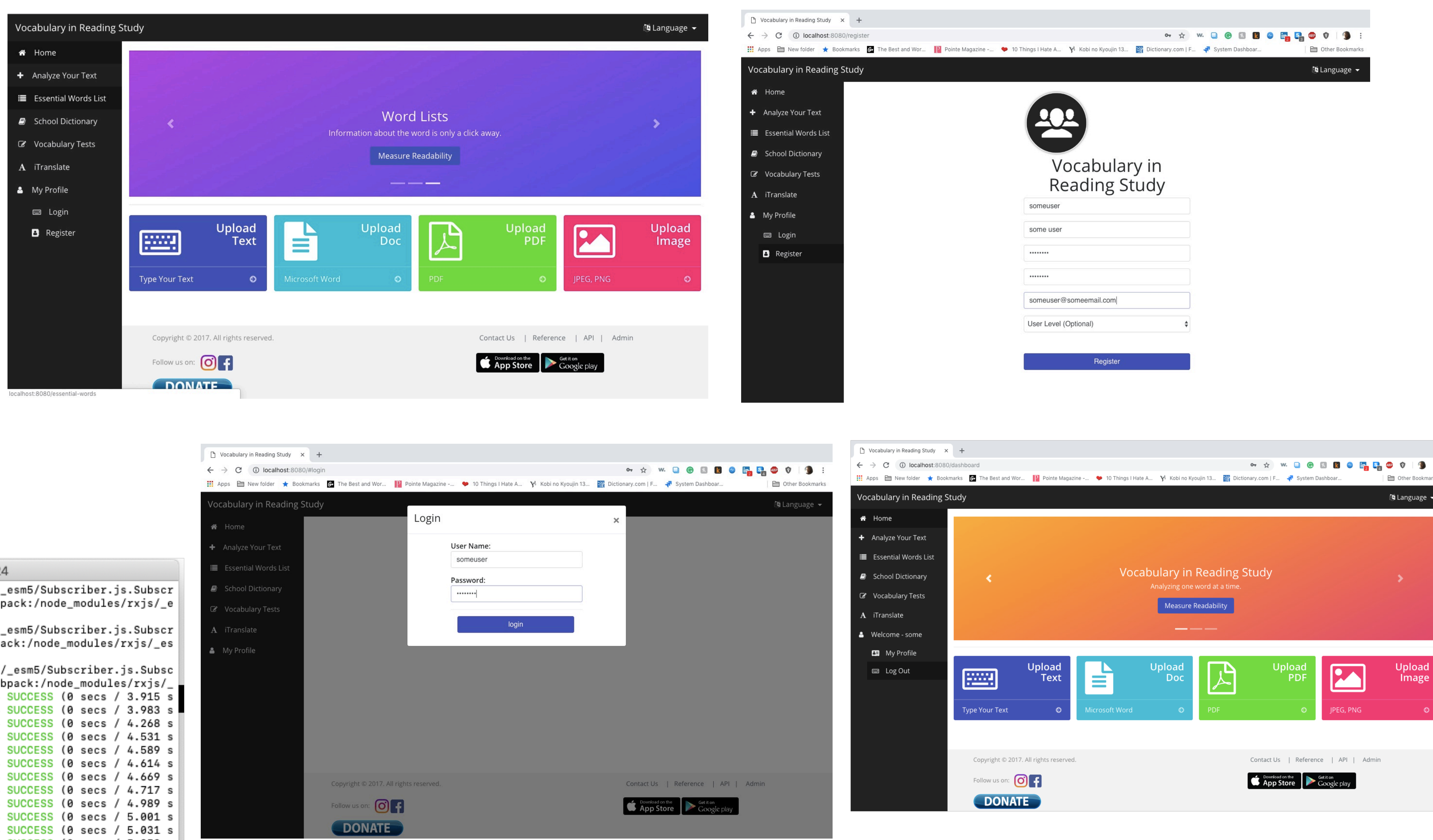


Verification

Karma, along side Jasmine were used to perform the unit testing for the frontend



Screenshots



Summary

- VIRS 4.0 now requires a valid email upon registration
- VIRS 4.0 redirects the user to the "Login" page without the user having to click "login" again
- The user has the ability to delete their account
- The user has the ability to change their password
- The user has the ability to update their username and password

Acknowledgement

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