UI Design of BillPal (Final)

Assignment 5

Team members:

Ernest B. Mujambere Jeffrey C. Au Nicholas Yesu Zanas Tumasonis

1. Introduction

This document demonstrates the UI design of a mobile application BillPal, by providing comprehensive layouts of the key screen states.

- 1. A start screen that introduces the branded look and feel of your application (Splash screen)
- 2. 1-2 screens of a transactional nature showing form design within your app (Sign-in transition screen)
- 3. A screen showing an error state (Sign-in screen + login failure shown)
- 4. A Home screen or Home page that represents global or persistent navigation (Dashboard/home screen)
- 5. One or two levels down to an information detail page (if applicable) (My bills + add a new bill screens)

2. Behind the design

General:

Design of the application is based off of current trends and styles that people are used to. It contains warm colors and fonts that are easy to read. Objects within the interface are round and not overly complicated. The general design focuses on ease-of-use and the ability to navigate around the application using common sense.

Palette and font styles:

Color pallete utilizes two variations/shades of green and pure white. Green is the primary color because it is associated with growth, harmony but at the same time with money, finances and banking. Darker green is used when an object needs to be distinguished from the background. White is the secondary color because it provides good contrast and is usually associated with purity, protection, and cleanliness. The color red is used, but only for error messages.

Use of imagery:

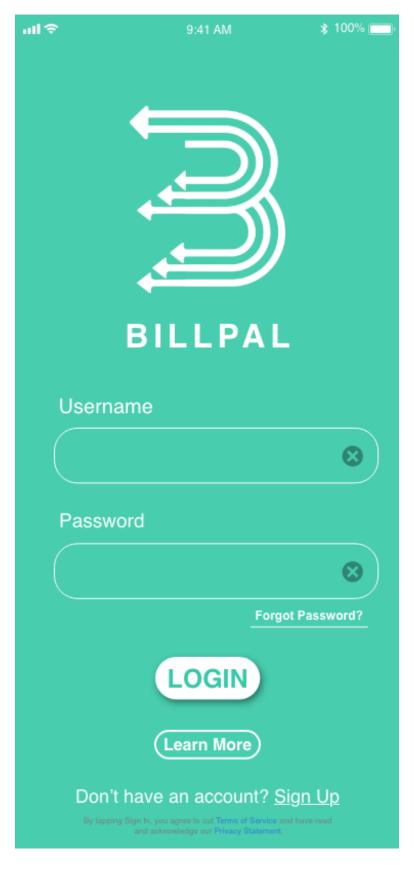
The splash screen conveys a message of a happy unified community, portraying positivity and trust of users in our application. The transition screen which occurs upon a successful login, is similar, but has additions such as an animated loading icon to give user feedback that the application is loading the next screen. A simplified version of a credit card is shown to provide the user a sense of personalization within the application.

3. Comprehensive layouts

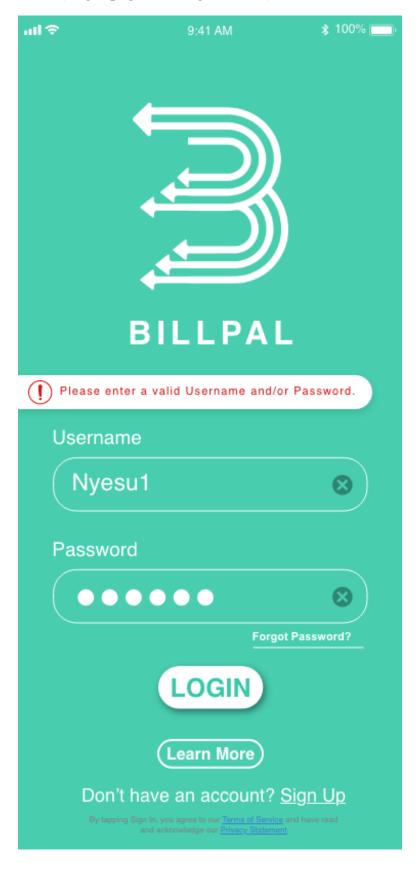
(Splash screen)



(Login page)



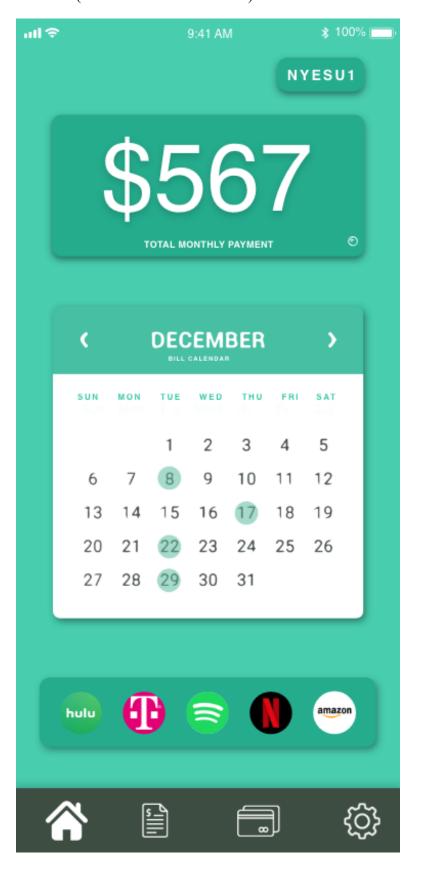
(Login page with login failure)



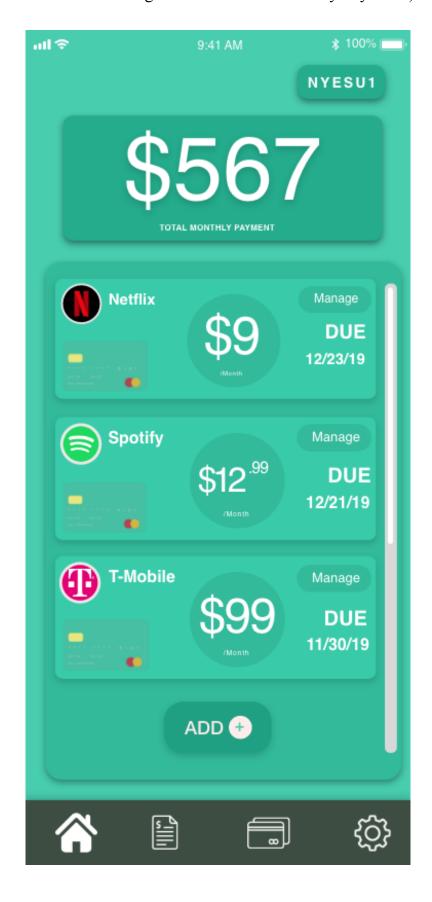
(Sign-in transition page)



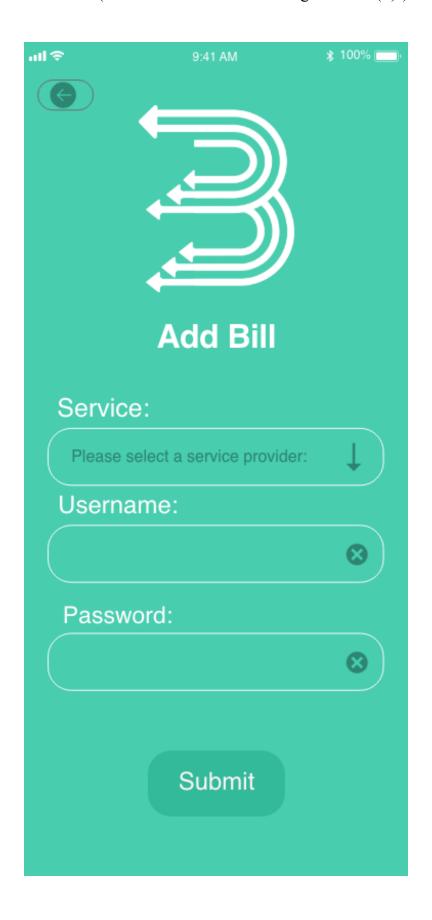
(Dashboard/home screen)



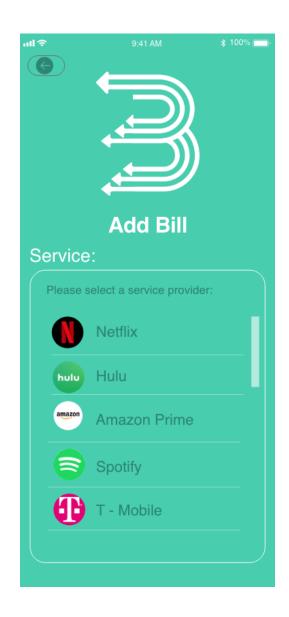
(One level down after clicking on '\$567 – Total Monthly Payment')

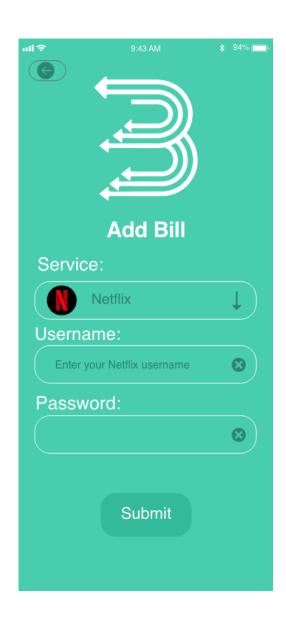


(One level down after clicking on 'Add (+)')

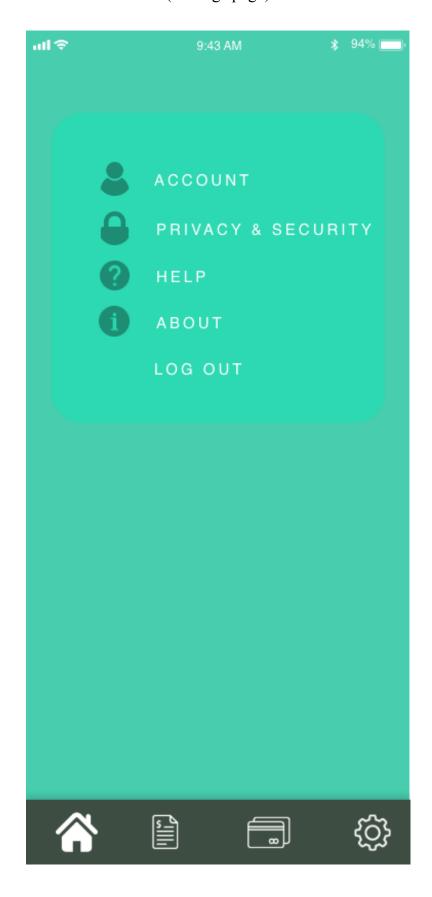


(Two & Three levels down after clicking on '\$567 – Total Monthly Payment')





(Settings page)



4. Mobile Icon



