This is the splash screen that the users will see when coming from google or just typing in the base URL. It has two paths. Log in or create account. The image itself is just a prototype and was quickly drawn. The final product will have better drawn/ original artwork/ more appealing color design. This screen is needed for a starting place. If possible it would be nice to have a guest option. In my experience I have never made a facebook account because the guest experience sucks and I can't engage with the website. However a "guest" mode will be a like to do, and not a must.

http://parkingGenie.com/login

PARK GENIE

User Name

Password

Log In
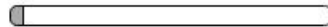
Create Account

Forgot Username | Forgot Password

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla quam velit, vulputate eu pharetra nec, mattis ac neque. Duis vulputate commodo lectus, ac blandit elit tincidunt id. Sed moncus, tortor sed eleifend tristique, tortor mauris molestie elit, et lacinia ipsum quam nec dui. Quisque nec mauris sit amet elit iaculis pretium sit amet quis magna. Aenean velit odio, elementum in tempus ut, vehicula eu diam. Pellentesque moncus aliquam mattis. Ut vulputate eros sed felis sodales nec vulputate justo hendrerit. Vivamus varius pretium ligula, a aliquam odio euismod sit

This is the screen for users to log in. The users interacts with the authorization system and database here. If the user cant log in they can go to the forgot username/password page and have the system send them a key to reset the username and password. It is imperative that this page be quick and simple to use so users can pull up their QR codes as quickly as possible.

http://parkingGenie.com

PARK GENIE

User Name

Email

Password

Confirm PassWord

Password Strength

Account Type

Select ▼

☑ I agree to terms and conditions

☑ Send me deals and updates

Create Account

Already have an account

This is the account creation page. Here the program will have to check for username collisions, password strength, and make sure the "i agree" box is checked.-- Functionally this doesn't do anything but it'll be nice to have for future deployment --. We will have the account types of user, manager, and owner. Who ever is on this page can select which type of account they want to make with the drop down menu. The account verification will be done later through another web page if needed or through an email verification like other websites. There is also an option to receive promo emails, as well as an option to navigate straight to the login page.

Back End stuff

- In order for the user creation process to go smoothly we will need to implement a fast username database search to ensure there are no username duplicates.
- If we want to encrypt data it is important that when checking if the entered password is correct to do hide the plain text here.
- Will also need to implement a system to check to see if users are who they say they are. IE some one owns that parking spot/ are the owner of an event.
  - This helped me realize we will need to create an in depth user verification process beyond just sending out a generic "click this link" verification.