

Web Flyers

Application Overview

The application provides a way for individuals, groups, and businesses to announce events, services, and get together with the digital equivalent of old-school flyers. The announcements could cover anything and everything, from an individual offering to put together a dog walk, to a yoga center advertising free sessions.

Users can “pull tabs” (a reference to how a paper flyer could have tabs on the bottom) and later redeem those tabs in order to be eligible to take advantage of whatever is being offered by the flyer. The more tabs a user redeems in a row, the more tabs he/she can pull at one time. Tabs expire after a certain amount of time. If a user lets a tab expire, his streak of redeemed tabs is reset to zero.

Users

User Type	Description
Unregistered Users	Unregistered users can be anyone browsing the web. They can search for and view flyers, but they cannot pull tabs.
Registered Users	Registered users are able to publish and manage flyers and pull tabs from flyers.

Minimum Viable Product

The following User Stories are the functionality required to build the “Minimum Viable Product”.

All must be completed in order for the project to be successfully completed.

New User

As someone with an event, product or service I want to promote, I want to create a user account so that I can publish new flyers.

As someone that is interested in a event, product or service I saw on a flyer, I want to create a user account so that I can “pull a tab” from the flyer.

Log In

As a registered user, I want to “log in” to the system so that I can create a flyer and/or pull tabs from other flyers.

Publish a Flyer

As a registered user, I want to post a flyer on the web so people will attend my event, make use of my service, etc.

- User must be logged-in

Browse / Search Flyers

Anyone can browse and search for posted flyers so that they can find things they're interested in.

Pull a Tab

As a registered user, I want to “pull a tab” from a flyer so that I am eligible for the event, product, service, etc. advertised on the flyer.

- A user can only pull one tab from a flyer
- User must be logged-in
- User must not have reached his limit for unredeemed tabs

View Unredeemed Tabs

As a registered user, I want to be able to view a list of my unredeemed tabs so that I don't forget to redeem them.

Redeem a Tab

As a flyer publisher, I want to record when a user redeems a tab so that the user gets credit.

Retire a Flyer

As a flyer publisher, I want to be able to retire a flyer when it's no longer valid.

Tab Redemption Rewards

As a user who has redeemed a tab from a flyer, I would like to gain redemption points so that I can pull more tabs at a time.

- The number of unredeemed tabs a user may have at one time is equal to the number of tabs redeemed in a row (minimum 1). If a user does not redeem a tab before it expires, the user's status is reset back to zero.

Optional Features

The following User Stories are ideas for optional features that can be added to the application after all MVP functionality is complete.

Flyer Images

As a user that is posting a flyer, I want to be able to incorporate images into the design of my flyer so that my flyer is more visually appealing and more people notice it.

Edit a Flyer

As a user who has posted a flyer, I want to be able to edit the flyer I have posted in case I made a mistake or some detail changes.

Limited Tabs

When posting a flyer, I want to be able to limit the number of tabs that are available to be pulled so that I can limit the number of people attending my event, using my service, etc.

View Flyer Activity

As a user who has posted a flyer, I want to see how many tabs have been pulled, how many are remaining (if applicable), and when they were pulled so that I can gauge interest in my product, service, event, etc.

Specify Interests

As a registered users, I want to indicate categories of interest, and request to be notified any time a new flyer appears under one of those categories.