Find amusement parks and friends

Datasets used are:

All Abilities Playgrounds
Playgrounds
Town And District Playgrounds

Golden Plains Playgrounds

Audience

Those 0-12 year olds are looking for the nearest playground and at the same time looking for friends to go to the amusement park with.

Purpose

For some kids, it's play age, they want to play, but can't find a nearby playground and can't find a buddy to play with. So the purpose of my design of this app is to help children quickly find the nearest playground and find friends nearby who they want to play with. In this way, when you want to play happily, you don't have to worry about finding a playground where you can play and having no friends to play with.

Interactivity

When the user opens the application, a map will appear on the home page. There is a search box at the top of the home page. After the user enters an address (or latitude and longitude), it will appear in the nearby playground. This feature allows users to find the nearest playground. Then, when the user wants to find a partner who can go to the playground to play together, click on the playground they want to go to. After entering, the specific information of the playground will be displayed, and there is a button below to click to participate. When someone else wants to play with you, the system will send specific information about the success of the appointment to both parties. This feature allows users to successfully find friends who can go to the playground to play together.

Dataset

These four datasets are all playground location datasets. These datasets are used when searching for the location of the playground on the app. The latitude and longitude coordinates and detailed information of the playground are provided. Different playgrounds can be clicked on the map to view the specific information. Another example is the database of all abilities playgrounds. Through the screenshot on the right, you can see detailed information such as name, block, characteristic facilities, latitude and longitude, etc. In the search box on the home page of the app, you can also search for name, latitude and longitude, or block name and if you want something special The play keyword shows all related playgrounds, as well as the nearest playground. The data set of the playground contains the data of the api related to the map. By inserting the data set, when searching for the name or latitude and longitude, you can also find the location of the nearby playground. For the data set of Golden Plains Playgrounds, it is the same way.









