Puerto Rico has a lot of great places to visit that even residents of the island don't know how to reach or might not even know about. There is no clear description on how to reach these places except by either wondering about hoping to stumble upon it or know someone that has gone

Current condition PLAN

How to reach:

already.

Background

- Go to nearest location that a gps will leave you at (usually wrong)
- Search for a place that is reasonable to park
- o Either ask around or have someone that knows the route
- Other problems
 - Usually there is no signal in the route
 - o The entrances aren't always clear
 - The descriptions online are confusing at best

Goal / Target Condition

PLAN

PLAN

- Have a followable description of the route
- Have more realistic gps markers for the start of the route
- Have more realistic gps markers for the parking areas
- Have recommendations for visitors (time of arrival, behavior, clothing, etc.)

Root Cause Analysis

PLAN

- People have a difficult time being able to visit local spots because of lack of information
- When people find about these places they leave messes cause of the lack of recommendations of items bring and repercussions for not respecting these places.
- Current descriptions found online are not clear enough or not downloadable for when there is a lack of signal

A3: Local Tourist

Owner:	Javier I. del Valle Irizarry
Mentor:	
Date:	1/28/2022

Countermeasures (experiments)

DO

- Implement an easy to use website that will allow tourist to search for local spots to visit with clear descriptions on how to reach these places.
- Provide downloadable information for places that don't have cell signal
- Provide a guide for how to behave when visiting these places
- Provide more realistic gps locations

Confirmation (results)

CHECK

We will know that the site is working when people can reach these places with no guides other than the website's information and tools.

Follow up (actions)

ACT

Set up measures to prevent these local spots to be protected against visitors that litter or don't the respect the places.