



# WPI

# El Caño Self Guided Tour

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## Purpose

Archaeological interpretation is the process of analyzing excavated materials/related data to explain:



Cultural heritage



Changes in human behavior

Archaeological interpretation must be accessible for maximized visitor learning and experience.

## Project Goal

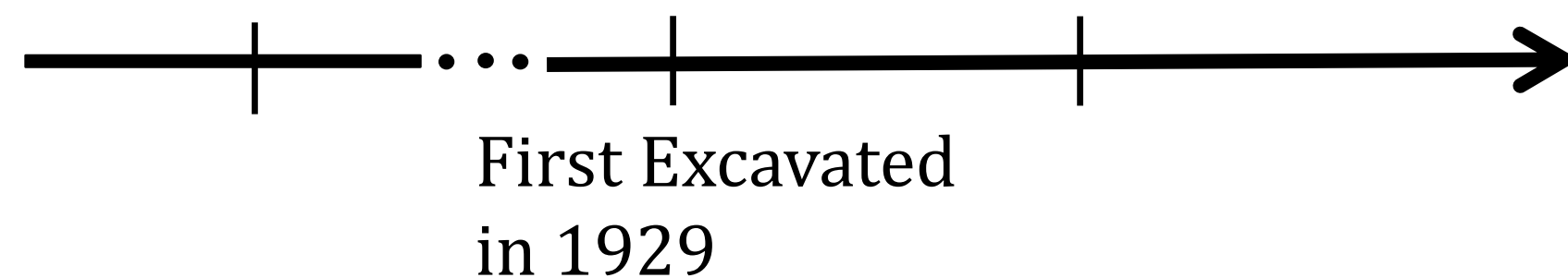
Design a framework that will make archaeological interpretation in El Caño Archaeological Park more accessible to non-Spanish speakers.



## El Caño Background

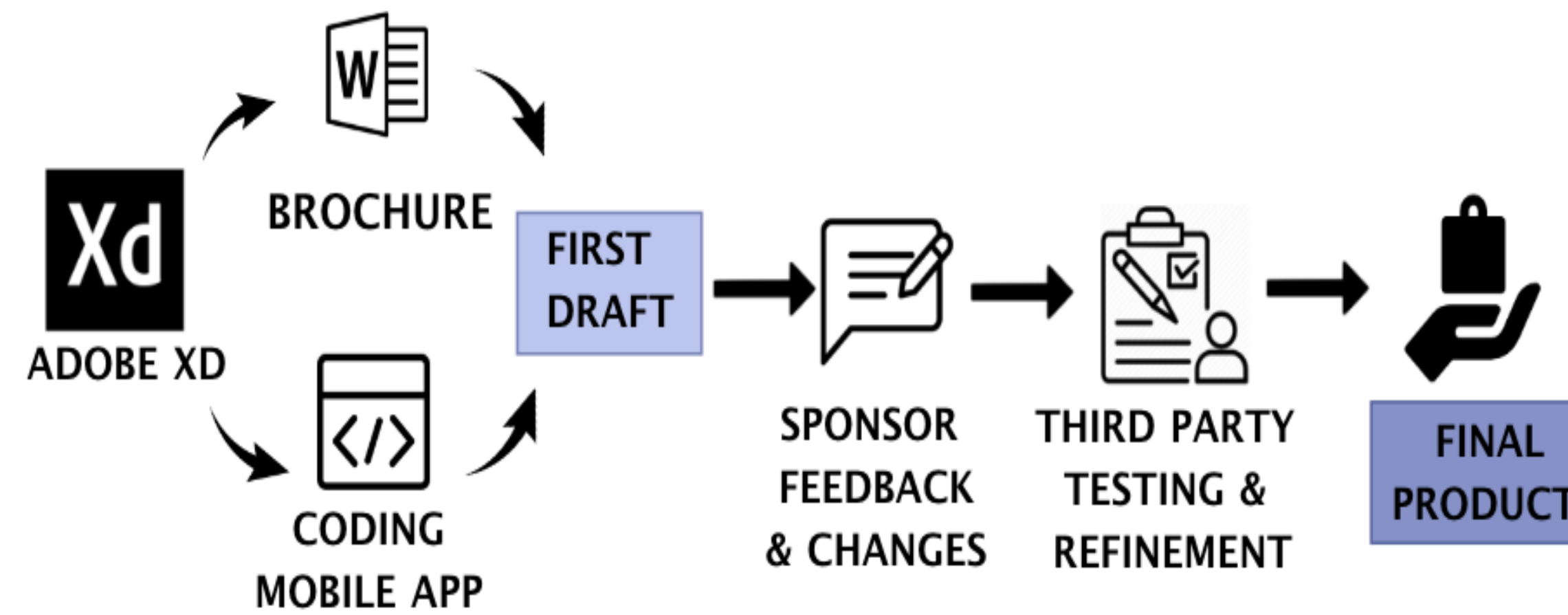
Burials dating from AD 680 - 1020

Transformed into archaeological park in 1979



- The park contains remnants of the Coclé civilization
- Excavations are still happening today

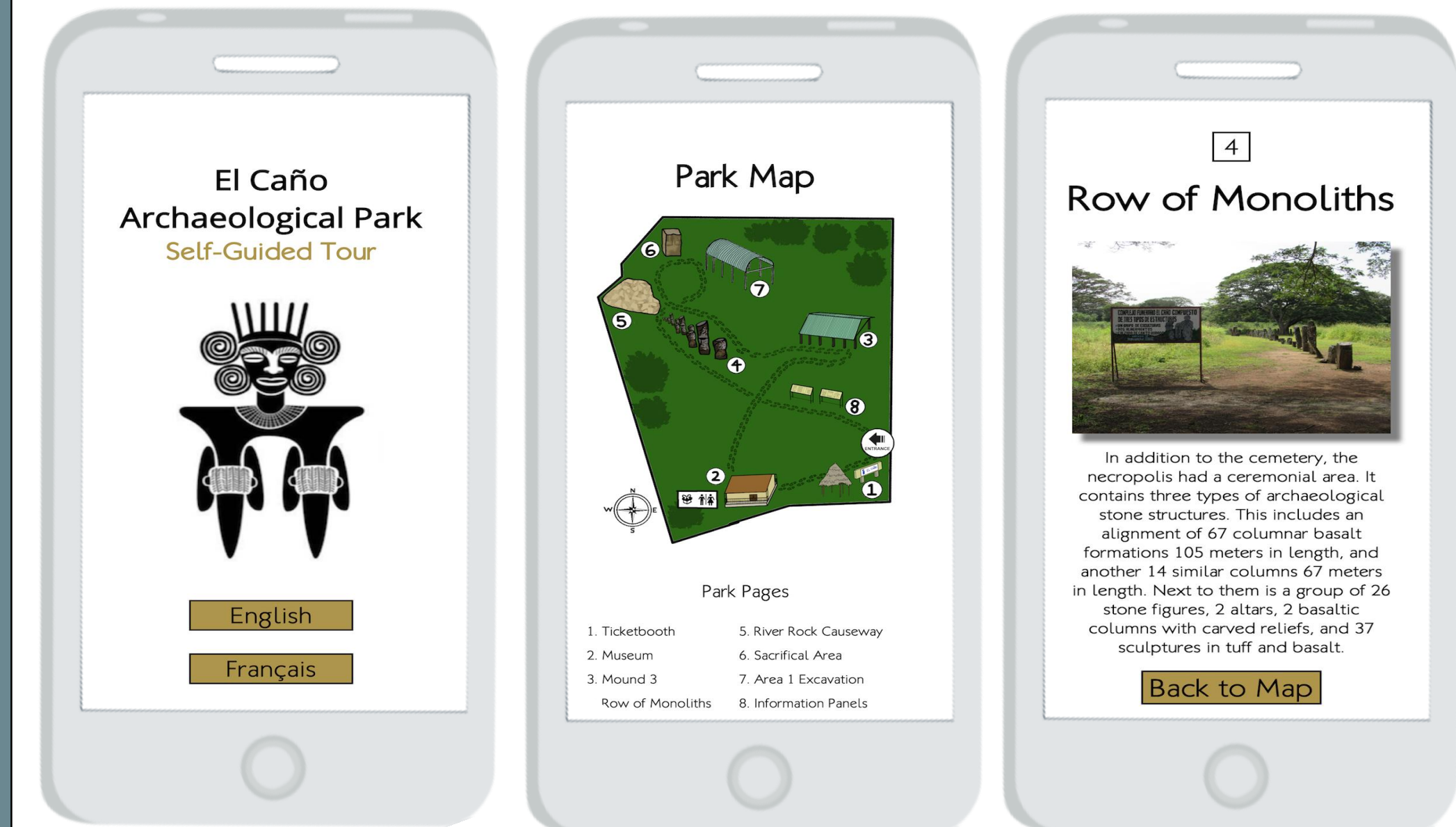
## Methodology



## Analysis

The refinement process provided feedback on the application and edits were made accordingly. Our final application has 3 main features.

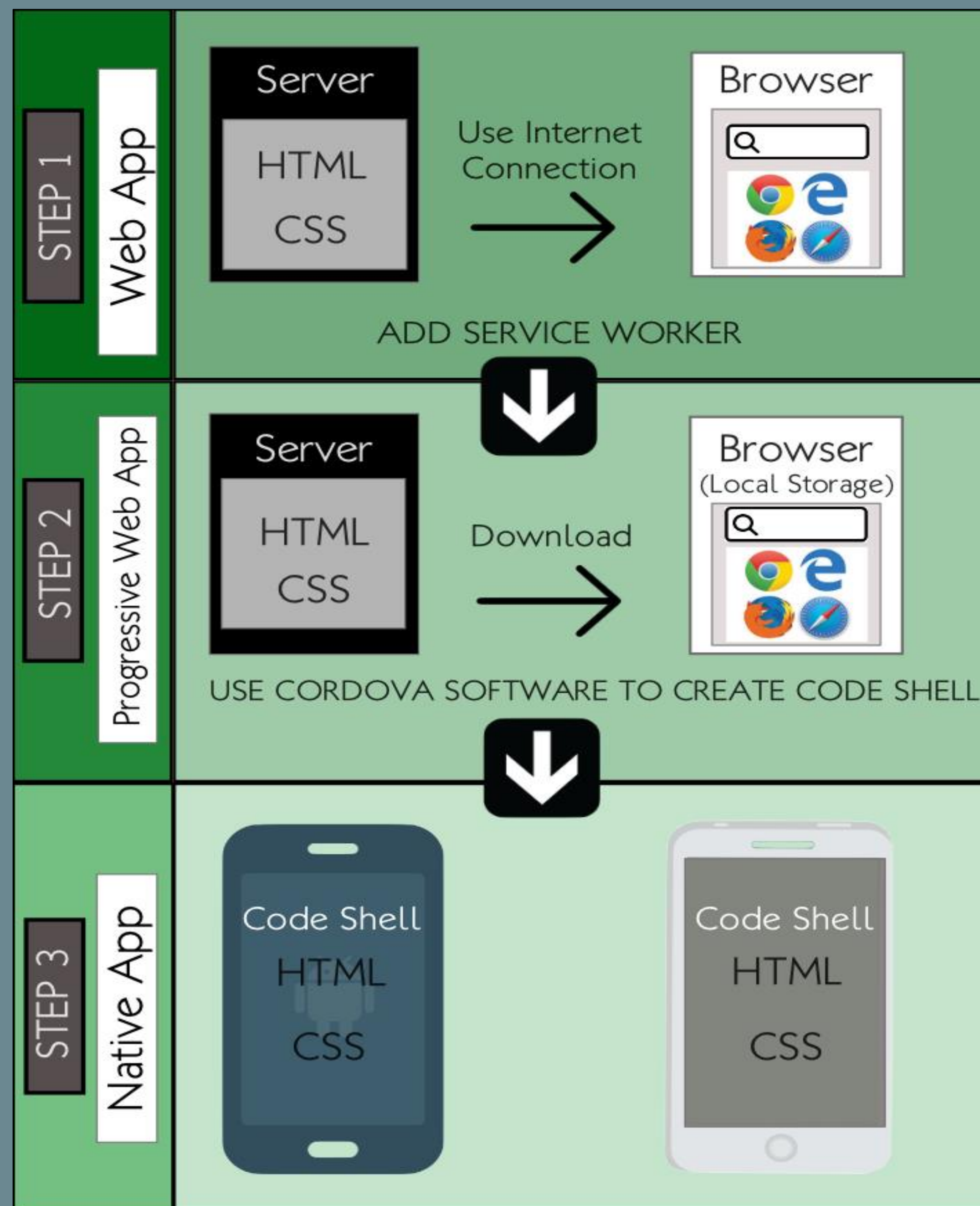
## 3 Main Features of App



Language Settings

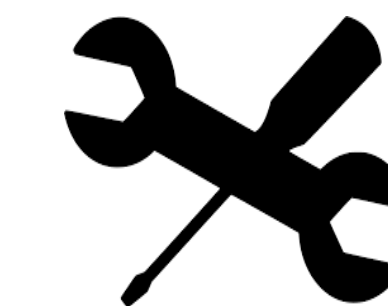
Interactive Map

Points of Interest



## Findings/ Conclusion

Maintaining the Native App will require updates to be made annually using our O&M Manual



The native app can be converted back into a progressive web app if needed by the foundation.

## Acknowledgments

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