Milestone #2 Evaluation

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Florida Tech History Tours
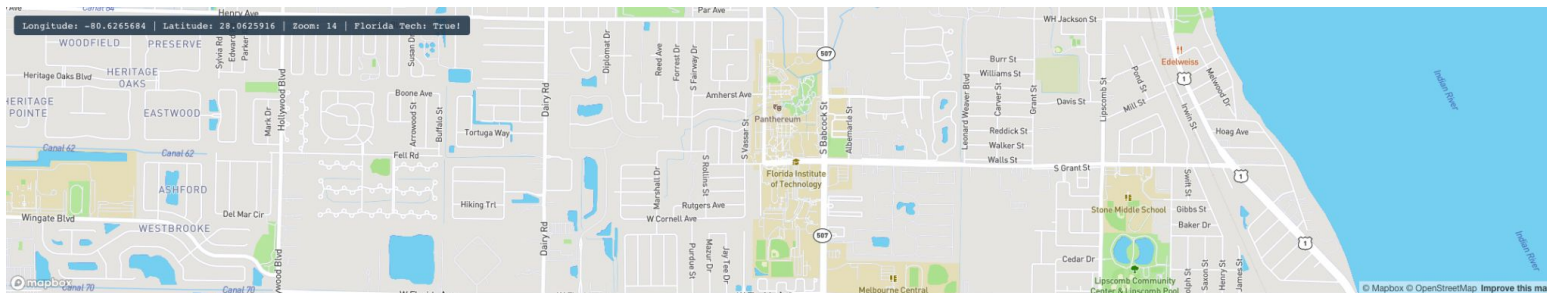
Choose GPS/Location Framework/API

Implement and Deploy Basic App

https://fit-history-tours.live/

Build Out Historical Database / Continue Collecting Historical Research

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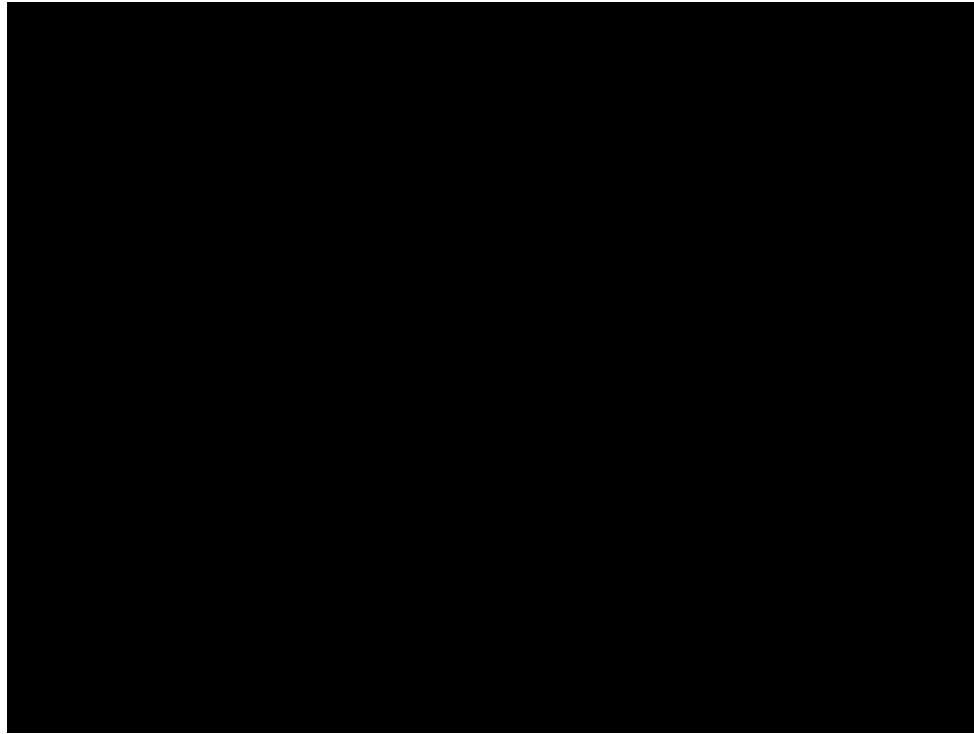
```yaml
- Event: The Dent Smith Trail:
    year: 1960s
    description:
    -In the 1960s, the Dent Smith trail was created with the "Under the Palms" theme, consisting of a collection of many rare palms.
    -Dent Smith was a retired Wall Street Executive and also an avid collector of rare palms
    -The Dent Smith trail is one of the largest collections of exotic palm trees in the continental United States.
```

Trivia UI Build Out

Trivia/Scavenger Hunt Question Generation

What is Florida Tech's motto?:
- Ad Astra Per Scientiam.
How Many Presidents has Florida Tech had?:
- 5
What frequency is WFIT on?:
- 89.5FM

Advisor & Client Feedback

Client:

- Pictures help supplement history
- Tour types: Facts, Trivia, Child-friendly, etc.
  - Virtual campus tours can see factoids about off campus events
- Stories of donors that built campus buildings

Advisor:

- Trivia should allow user to see correct answers from game
- Map user interface could use an explanation/tour on first run

Current Progress Matrix

Task	Completion	Grant	Cam	Matt	Tyler	To Do
Implement and Deploy Basic Web App/Mobile App	100%	5%	5%	5%	85%	
Choose GPS/Location Framework/API	100%	0%	95%	0%	5%	
Build Out Historical Database	30%	0%	5%	90%	5%	Continue gathering content
Trivia UI Implementation	50%	40%	50%	0%	10%	Integrate into the main UI
Game Question Generation	25%	0%	5%	10%	10%	Generate more trivia questions
Begin to Collect Historical Research	70%	10%	10%	40%	10%	Begin parsing into text or other forms of data storage.
Requirement Document	100%	15%	50%	15%	20%	
Design Document	100%	80%	0%	15%	10%	

Next Milestone Matrix

Task	Grant	Cam	Matt	Tyler
Add GeoLocation Button to Map View	5%	5%	5%	85%
Add Historical Facts to App	5%	55%	35%	5%
Load Trivia Questions into UI	70%	10%	10%	10%
Collect Coordinates for Building/Locations on Campus	15%	15%	55%	15%

Questions?