# **Proposal Outline**

Title: Solar MadLib

By Erin Engler

# Purpose

Educate people about the solar system and the English language, while having fun!

#### Audience

People of all ages will enjoy this educational game. It is most beneficial to children in grades 1<sup>st</sup> through 3<sup>rd</sup>.

#### Data sources

#### External API:

■ The Solar System OpenData - <a href="https://api.le-systeme-solaire.net/en/">https://api.le-systeme-solaire.net/en/</a>

## localStorage:

I will save the user input in local storage so that they can use the same answer again in the next story if they want to. The key-value pairs saved in localSorage, for example, would be:

Key	Value
words	0: {type: "verb", word: "swim"}
	1: {type: "noun", word: "shoe"}
	2: {type: "adjective", word: "big"}

#### local JSON file.

 No local JSON file (I cant think of why I would want to save the localStorage data in a JSON file)

#### Initial Module list

Put the API call in a separate module.

# Wireframes for each view of your application

- Main page:
  - Large (1024px or larger): <a href="https://wireframe.cc/hRNsfT">https://wireframe.cc/hRNsfT</a>
  - Medium (767px or larger): <a href="https://wireframe.cc/uanXq6">https://wireframe.cc/uanXq6</a>
  - Small (766px or less): <a href="https://wireframe.cc/uOh2pn">https://wireframe.cc/uOh2pn</a>
- Story page:
  - Large: <a href="https://wireframe.cc/kUr99L">https://wireframe.cc/kUr99L</a>
  - Medium: <a href="https://wireframe.cc/Nw3nyK">https://wireframe.cc/Nw3nyK</a>
  - Small: <a href="https://wireframe.cc/UAxmxC">https://wireframe.cc/UAxmxC</a>

## Colors - https://coolors.co/30343f-fafaff-273469-1e2749

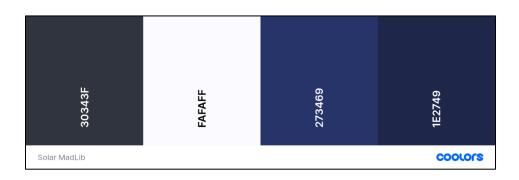
/\* CSS HEX \*/

--gunmetal: #30343fff; -for paragraph

--ghost-white: #fafaffff; -as background

--space-cadet: #273469ff; -as accent

--space-cadet-2: #1e2749ff; -for headers



# Typography:

h1 - https://fonts.google.com/specimen/Dela+Gothic+One?query=dela

# **Dela Gothic One**

p, everything else – <a href="https://fonts.google.com/specimen/PT+Sans?query=pt">https://fonts.google.com/specimen/PT+Sans?query=pt</a>

PT Sans

Schedule to provide yourself mile markers along the way:

- Week 10: complete proposal
- Week 11: add all the html elements, decide on story
- Week 12: add JavaScript
- Week 13: add CSS
- Week 14: finishing touches, submit

I'm going to add a hint button for kids who might not know what verbs, nouns and adjectives are:

(Hint: a Verb is an action. A noun is a person/place/thing.
 An adjective describes a person/place/thing.)