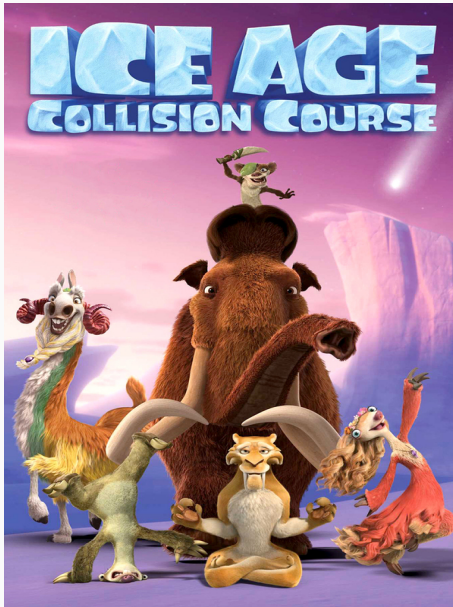


Asteroid Arena

TalentSprint WE



Tanya Mittal



Asteroid Arena

Tanya Mittal

June 30, 2019

About the project

An interactive website for space enthusiasts to know more about the approaching asteroids

- June 24, 2019: Set up
- June 25, 2019: Studied D3.js and Flask
- June 26, 2019: Finished the basic functions
- June 27, 2019: Added graphics and CSS

- HTML, CSS

Technology Stack

- HTML, CSS
- Flask

Technology Stack

- HTML, CSS
- Flask
- D3.js

Technology Stack

- HTML, CSS
- Flask
- D3.js
- JavaScript

Technology Stack

- HTML, CSS
- Flask
- D3.js
- JavaScript
- NASA NEO API

Features

- Asteroid alert
- Look up for an asteroid
- Asteroid feed

Challenges

- Working alone

Challenges

- Working alone
- Learning D3.js

Challenges

- Working alone
- Learning D3.js
- Working with JavaScript

Challenges

- Working alone
- Learning D3.js
- Working with JavaScript

- Include other sky objects

Future Prospects

- Include other sky objects
- Add an asteroid-related game

Discussion