Introducing
CineMap
a new way to explore

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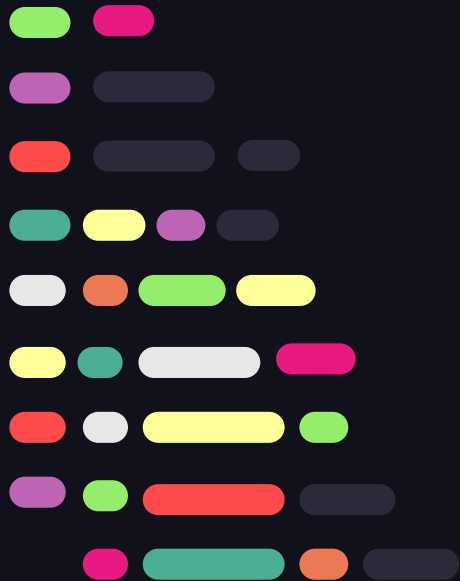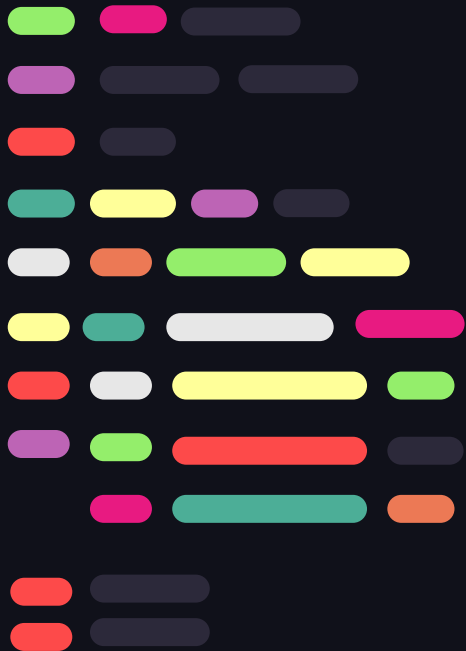# Introducing CineMap

a new way to explore

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Inspiration

- CineMap was born from a shared love for movies among our team members
- We believe that cinema is a powerful storytelling medium that transcends boundaries and brings people together. Our goal is to celebrate this art form.
- We aim to create an interactive experience where attendees can explore the nuances of filmmaking and understand how locations contribute to storytelling.

How We Built It

- React for the front end
- Interactive maps powered by Leaflet
- Flask on the backend
- Files stored as JSON files

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What We're Proud Of

- Even though we have a first-time hacker, we were able to collaborate effectively as a team
- Regular check-ins and efficient branching practices helped us avoid major merge conflicts and ensured a smooth development process.

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Key Features

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{ .. **we have 6 key features**

Browse

Browse and search through your favourite movies.

Save

Save your favourite movies to a collection.

Explore

Travel through the world using our interactive map.

Contribute

Add a new movie and its locations for others to see.
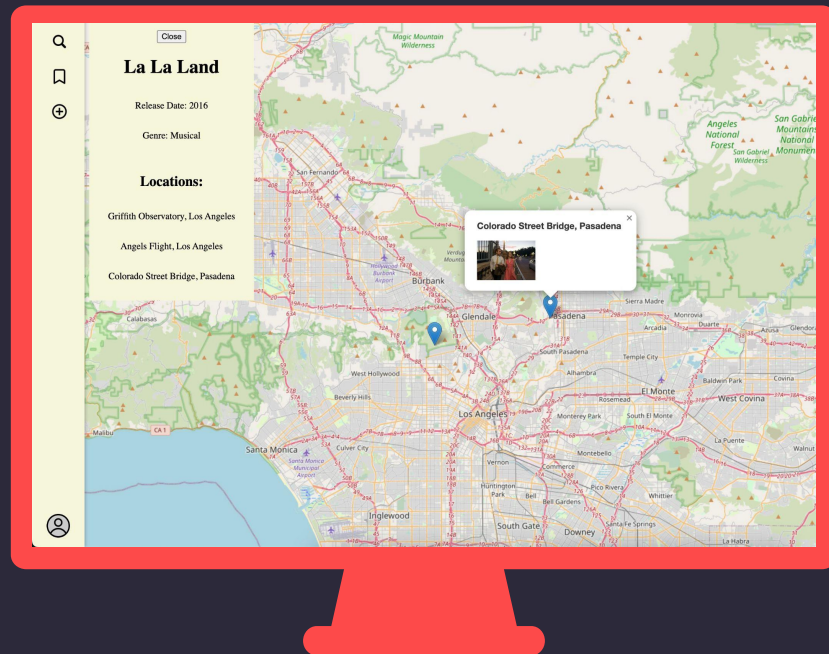
Review

Leave a review of your memories at a location.

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Locate a
Destination

Choose a movie and embark on a journey to experience the locations in person.

Join a Worldwide Community

Los Angeles
Griffith Observatory
Angels Flight
Beverly Estate

Sicily
Bar Vitelli
Palazzo Adriano
Palazzo Gangi

New Zealand
Hobbiton, Matamata
Tongariro National Park

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Challenges

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Some Challenges We Faced

- Two of us learned to use React for the first time

- We also encountered learning how to drill props and lift state to effectively share data across multiple levels of component hierarchy.

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Let's Explore.

https://github.com/vinn03/StormHacks-Fall2024

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