

Constellation Explorer — The Stars Within Us

Description

An interactive experience that lets people explore the different constellations through both scientific and mythological lenses. It will go in depth about astrology, cultural story and a short reflective insight about human traits or emotions. Each will have a side of scientific information and a side of mythic view. This will educate while inspiring connection with the cosmos and oneself.

Motivation

I find the constellations amusing, they are visually nice to look at and exploring the stories behind them inspires me to educate others as well because it's fascinating how they have been interpreted over time. I want to see how I will be able to create this interactive experience engaging while educating the users.

Competitive Analysis

Publications	What works:	What can be improved:
Stellarium Web Online Star Map	<ul style="list-style-type: none">• Real-time simulation• Interactive• Smooth navigation• Informative	<ul style="list-style-type: none">• No storytelling element• Lacking cultural and emotional dimension• They can add more depth into the information, like a sense of myth and storytelling aspects
SkyView® on the App Store	<ul style="list-style-type: none">• Easy to use• Uses real-time location• More physically engaging• Simple interface	<ul style="list-style-type: none">• Limited depth in myth and history• Make it more engaging by providing interesting facts• They mainly focus on visuals so adding more information about the background can make it more educational