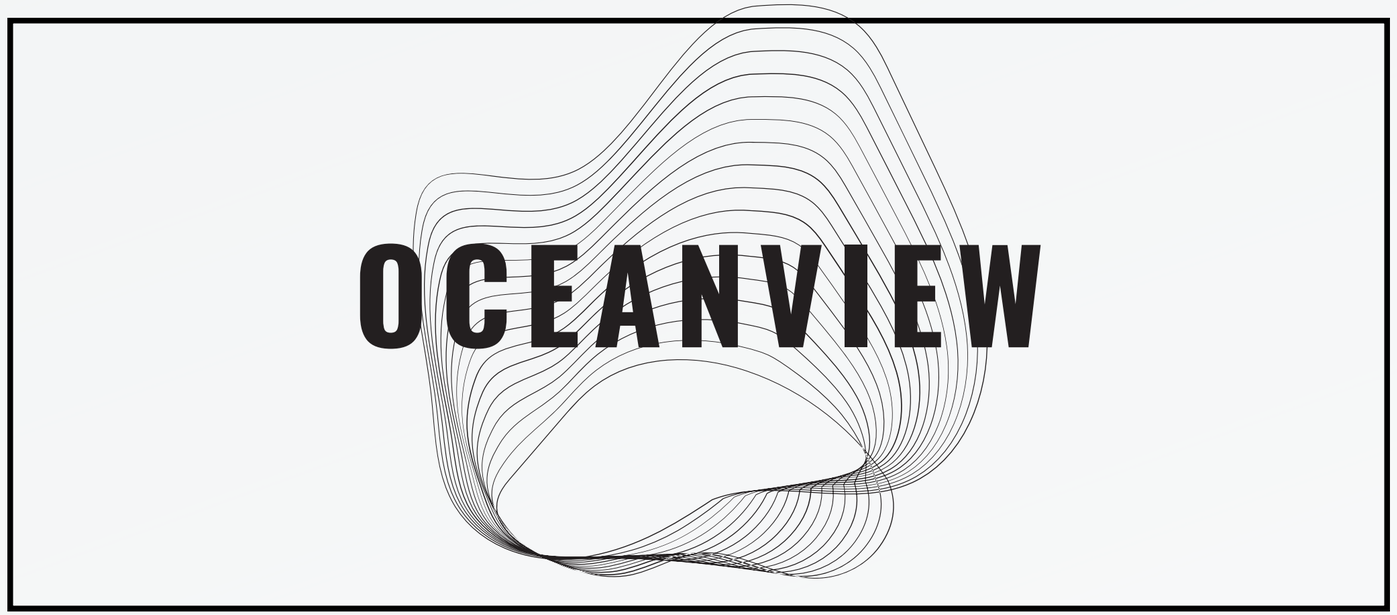

OCEANVIEW

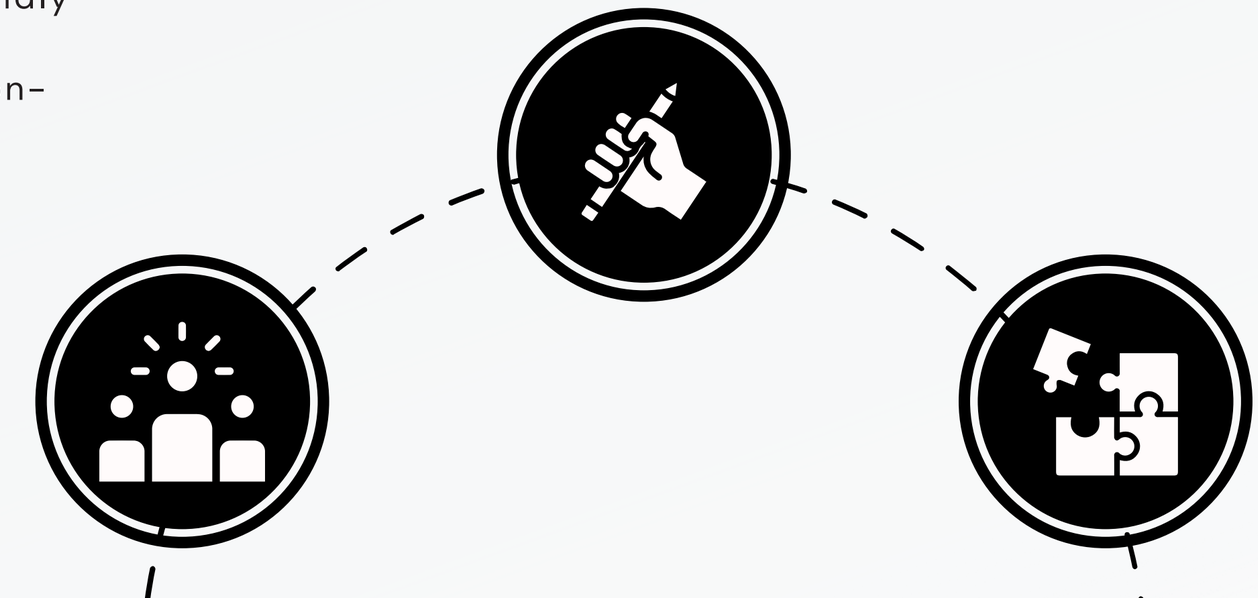
WHAT MOTIVATED US TO DEVELOP THE APP

Awareness and behavioural change

Raising awareness informs people about the consequences of their actions, encouraging environmentally friendly behaviors and responsible decision-making.

Preservation and Conservation

Informed individuals become advocates for change, pressuring authorities and supporting initiatives that address issues like oil spills, dying coral reefs, and shipwrecks.



Funding for scienticfic research

Increased awareness results in more interest and funding for scientific research related to these issues. Governments, NGOs, and private entities are more likely to invest in research and cleanup initiatives if they know that the public cares about these problems.

EXISTING APPS

While there are many existing apps that focus on encouraging users to actively contribute to ocean cleanup efforts, promote responsible waste disposal, and improve beach cleanliness, there seems to be a gap in the market for applications that primarily serve to inform and educate users about these critical oceanic issues.

As far as we know, there currently aren't any apps specifically dedicated to raising awareness about oceanic locations impacted by oil spills, shipwrecks, dying coral reefs, or significant plastic accumulation.

WHAT THE APP HELPS TO DO

STRATEY N°1

The app allows users to instantly access up-to-date information about the specific areas affected by environmental problems in the ocean. This awareness empowers users to make informed decisions and potentially avoid contributing to these issues.

Users can advocate for effective action and demand accountability from governments, corporations, and NGOs to address these challenges. This grassroots pressure can lead to better policies and solutions.

The app serves as a valuable resource for researchers and scientists, aiding in the identification of patterns, trends, and areas that require further study. Collaboration between various stakeholders can be facilitated through shared data.

IMPLEMENTATION

We've utilized the React Native Google Maps API to develop our application, seamlessly integrating Firebase for our database requirements. Additionally, the app incorporates videos to offer informative content linked to specific markers

Upon app launch, a Google Map emerges, featuring a search bar and side menu. Ocean markers denote events like spills, wrecks, and coral issues, each clickable for event cards and videos.

Through the search bar, users precisely locate areas of interest, enabling focused exploration of related impacts.

Simultaneously, the side menu organizes various incidents, such as oil spills and shipwrecks. Upon choosing a category, a plethora of location options emerge, granting users insight into event specifics.

IMPROVEMENTS IN THE APP

- *A web scraper to get up-to-date information about events*
- *Better UI/VR*
- *A larger database of existing events*
- *More information on the existing events*