

## Personal Devlog 2 - Prototype

### October 13, 2025

- I implemented bootstrap to the webpage
- I restructured the page for further progress
- I researched possible API's to include in the webpage

**Commentary:** I almost went nuts finding an API that made sense with the webpage, there are no free APIs about sea life nor sea pollution, so I opted to add a motivational quotes API to motivate the user to begin making a difference.

### September 16, 2025

- Implemented the express server with help of my peers
- Corrected some structural problems
- went absolutely ballistic implementing the API

**Commentary:** Express is a headache and APIs are fun.

### September 17, 2025

-Tried to connect a Atlas mongo DB to the website and utterly failed, even tho all the requirements were met for the connection, it was impossible to establish a connection

**Commentary:** In the end we met all the requirements and the database was being too much of a hassle to solve by ourselves, we really didn't want to chatGPT everything so we left the database as a WIP for sometime later.