



# Castaway

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# Project Inspiration

## Small Steps Self-Improvement

- 🐠 Growing trend of daily micro-improvements when big changes feel impossible
- 🐠 Inspired by creators people feeling stuck do one simple thing daily

## Anonymous Human Connection

- 🐠 Inspired by projects creating warm, anonymous connections (like Unsent Project)
- 🐠 Send messages anytime



# Mission Statement

- 🐠 Combat human isolation through anonymous connection and daily micro-actions
- 🐠 Core belief: One daily action can change your life, one small human interaction restores warmth

# So... What is it?



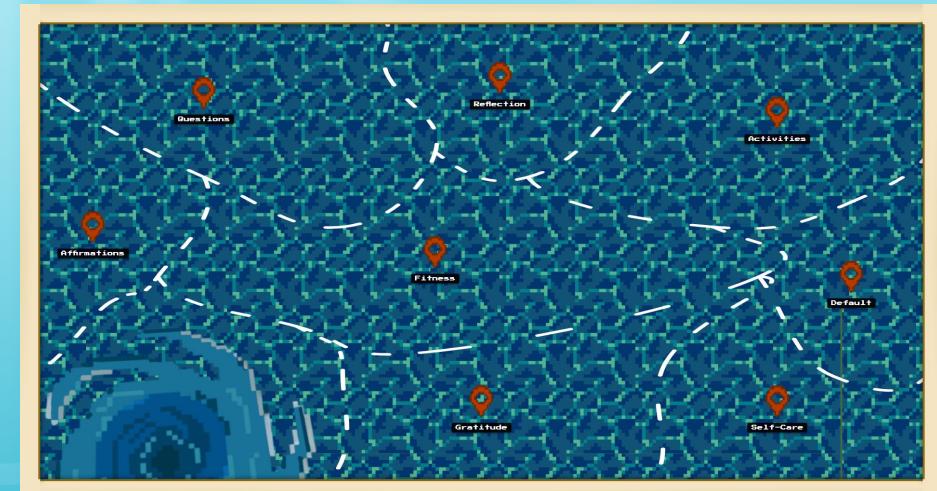
# Fishing in the oceans

- 🐠 Click on a bottle in an ocean and read an anonymous message
- 🐠 Write a note in a bottle and cast it for anyone to see
- 🐠 Visit the explore page to see other oceans
- 🐠 Maintain your personal ocean to hold your thoughts



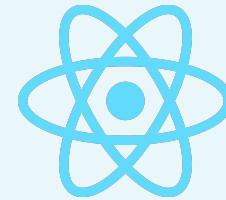
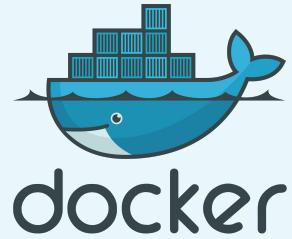
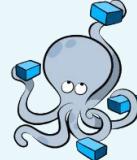
# Exploring the oceans

- 🐠 Themed oceans for specific interests (reflections, affirmations, goals)
- 🐠 Personal oceans for individual growth, publicly visible but privately writable
- 🐠 Random discovery via "whirlpool" - no selective searching to protect privacy



# Tech Stack

- 🐟 Full backend written in Go with authentication/authorization.
- 🐟 Integrated relational Postgres database with custom schema using Supabase.
- 🐟 Docker containers using Docker Compose and deployed on DigitalOcean App Platform.
- 🐟 Full frontend written in TS/React with state management.



# Technical things we're proud of :D



**SIGN IN**

Email

Password

Remember Me

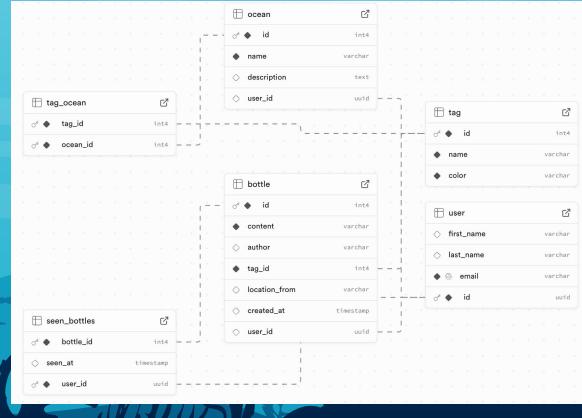
**SIGN IN**

Don't have an account? [Sign Up](#)

```
// SeverityLevel represents the severity of detected content
type SeverityLevel int

const (
    SeverityLow SeverityLevel = iota
    SeverityMedium
    SeverityHigh
    SeverityCritical
)

func (s SeverityLevel) String() string {
    switch s {
    case SeverityLow:
        return "low"
    case SeverityMedium:
        return "medium"
    case SeverityHigh:
        return "high"
    case SeverityCritical:
        return "critical"
    default:
        return "unknown"
    }
}
```



# What's next?

-  LLMs to be used in addition to content checking.
-  Daily streak on daily tasks to encourage staying consistent.
-  Deleting bottles from personal oceans.
-  Report harmful bottles for review.
-  Allow users to “thank” specific bottles.