



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

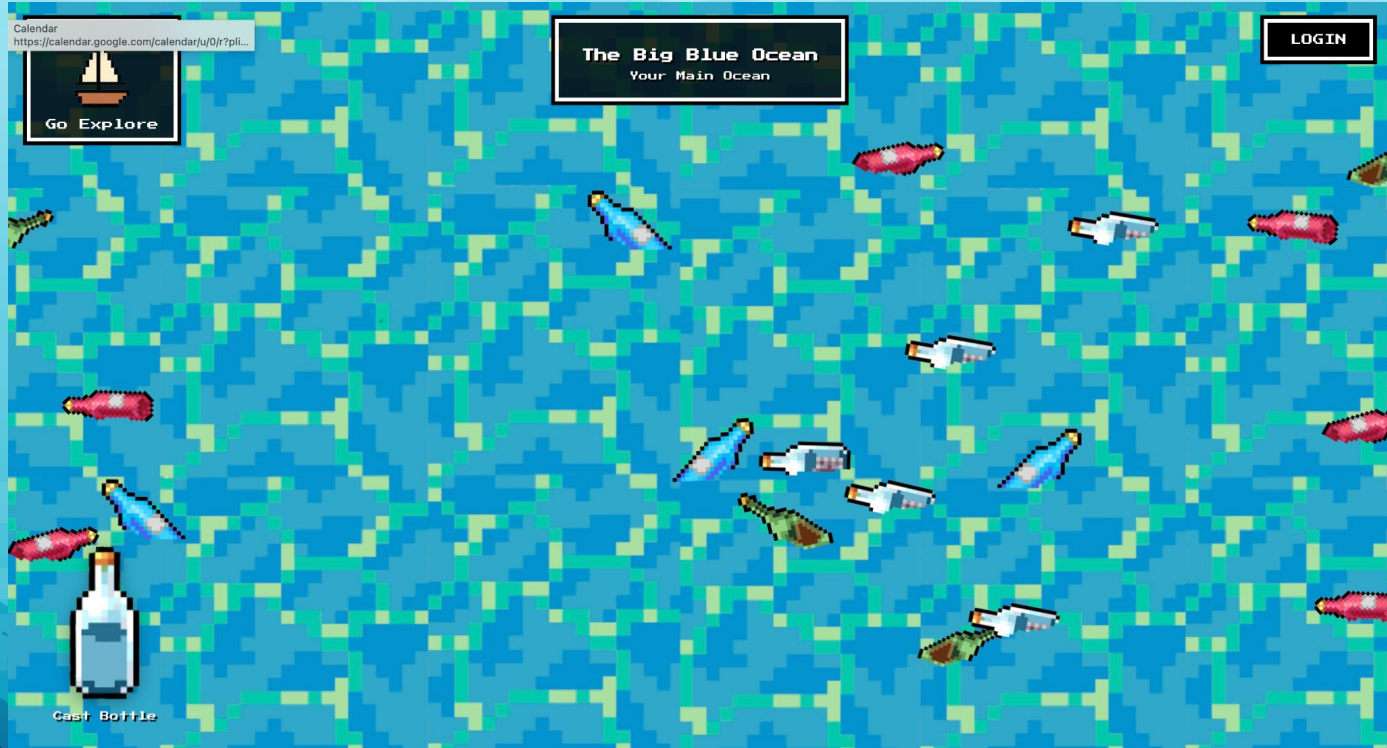


Combat human isolation through anonymous connection and daily micro-actions



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



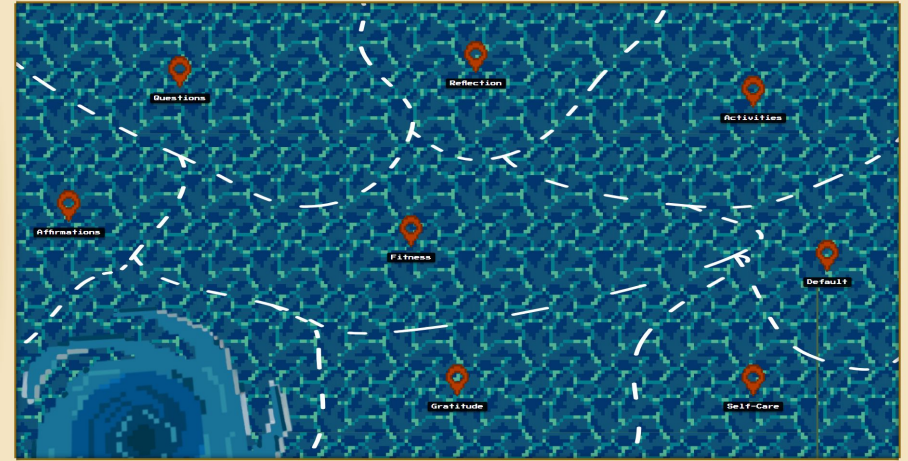
Themed oceans for specific interests (reflections, affirmations, goals)







Personal oceans for individual growth, publicly visible but privately writable

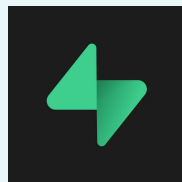
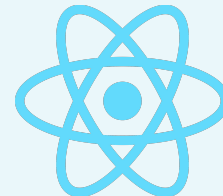
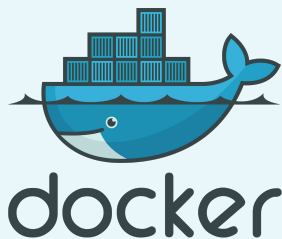


Random discovery via "whirlpool" - no selective searching to protect privacy



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](#)

```

=> exporting config sha256:6024610a94d11d0f9fec85f98f44b0236ea656e059076de41e1415758954edd
=> exporting attestation manifest sha256:20cb5ab6c24a5fa4b8ca01426f7c262d1af812487ab795c335d
=> exporting manifest list sha256:2f9be95d1000c568bdalfef83138a0f3a4dec8a3calec85aa44a050cf
[+] Running 4/0 docker.io/library/hackmit-frontend:latest
✓Service backend Built
✓Service frontend Built
✓Container frontend Recreated
✓Container backend Recreated
  ● Watch enabled
Attaching to backend, frontend
frontend
frontend > frontend@0.1.0 start
frontend > react-scripts start
frontend
backend 2025/09/14 15:08:31 [HATE_SPEECH_DEBUG] Initialized 53 patterns
backend 2025/09/14 15:08:31 Connected to database!

Fiber v2.52.9
http://127.0.0.1:8080
(bound on host 0.0.0.0 and port 8080)

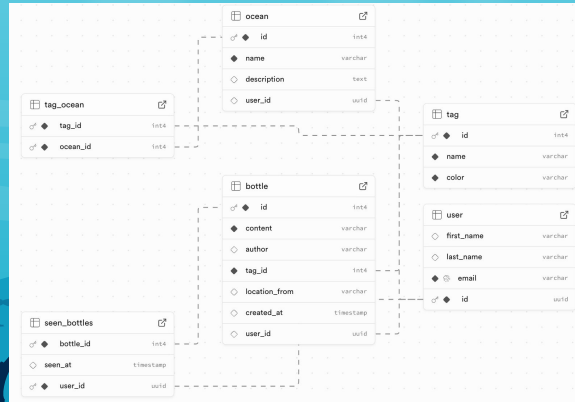
Handlers ..... 37 Processes ..... 1
Prefork ..... Disabled PID ..... 67
  
```

```

// 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.