Skquid

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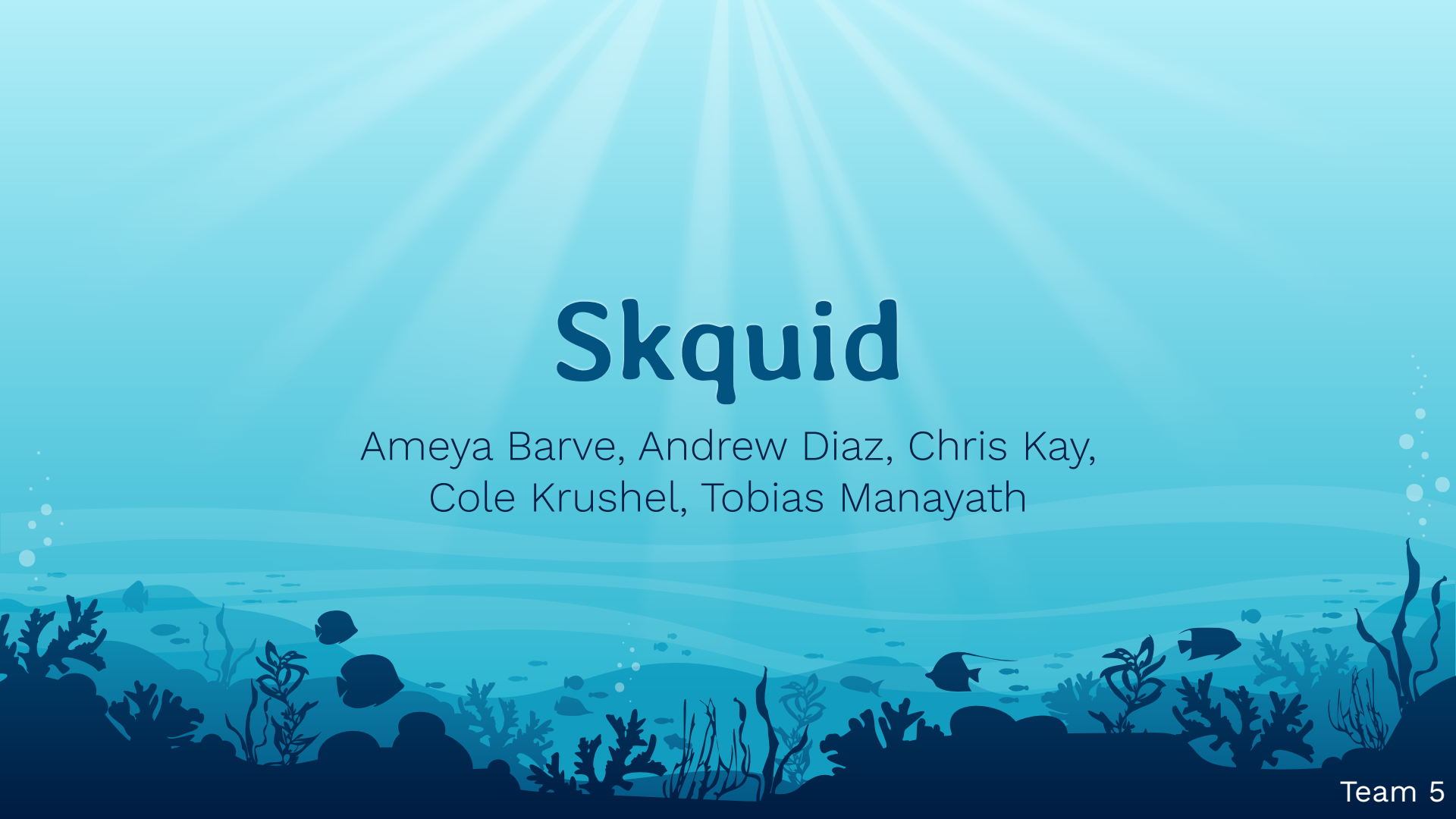


Team 5

What is Skquid?

Social Platform

Social network based on mutual exchange

Skill Portfolio

Users will set up accounts highlighting their skills

Self Expression

Emphasis on personal connection; no anonymity

Discovery

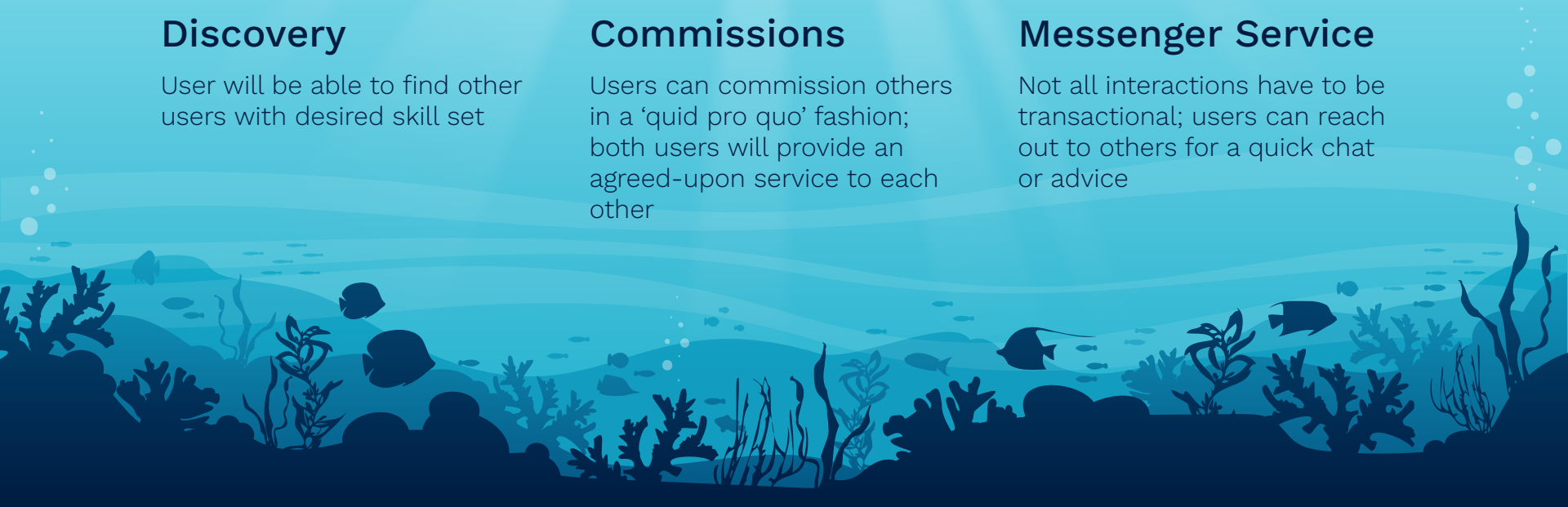
User will be able to find other users with desired skill set

Commissions

Users can commission others in a ‘quid pro quo’ fashion; both users will provide an agreed-upon service to each other

Messenger Service

Not all interactions have to be transactional; users can reach out to others for a quick chat or advice



Stakeholders

Specialized Workers

Specialized workers who have skills they would like to share or skills that are very desirable would have a platform to teach others while also being able to learn something outside of their field of expertise

Students

Students who are trying to learn a specific skill can reach out to those who are experienced to obtain advice and even request tutoring or assistance

Groups & Communities

Groups or organizations trying to share skill sets to people in their local environments like clubs and schools

Anyone

Anyone with any skill can benefit from using the application, able to supplement abilities they are not skilled in with mutual exchange with someone who is

Technologies

HTML & CSS

HTML & CSS will be used to create an attractive and user-friendly front-end website

JAVASCRIPT

Javascript will be used to ensure smooth user interactivity across the site

MongoDB, Express, React & NodeJS will be used to create a robust back-end network and facilitate APIs

MERN STACK

Websockets could be employed to ensure up-to-date user interactions and quick responses

WEB SOCKETS

Functional & Nonfunctional Features

Functional

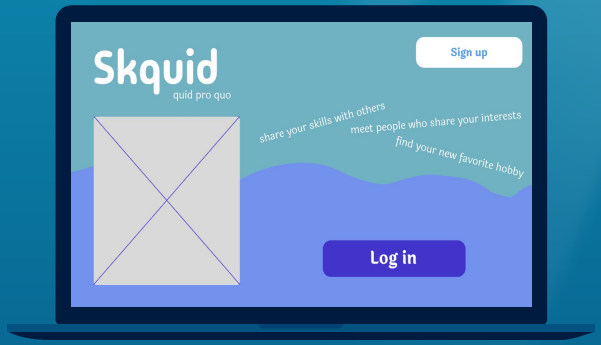
- User accounts with skill tags
- Users can search and connect with other users
- Users can message and contact/commission each other

Nonfunctional

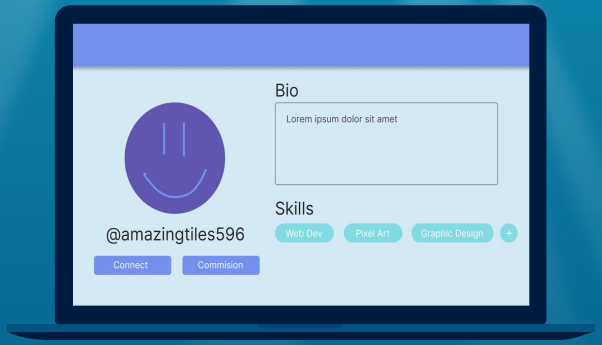
- Easily accessible and attractive UI
- Moderation and user accountability

Early-Stage Figma Mockups

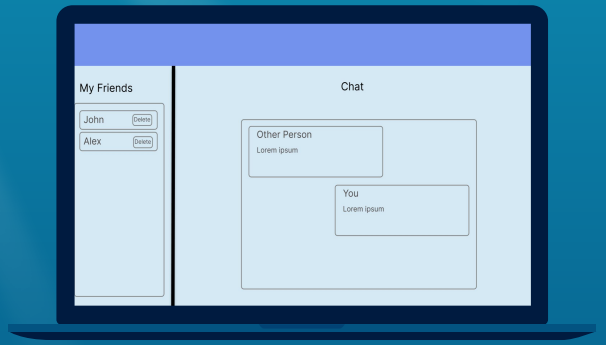
Home



Profile

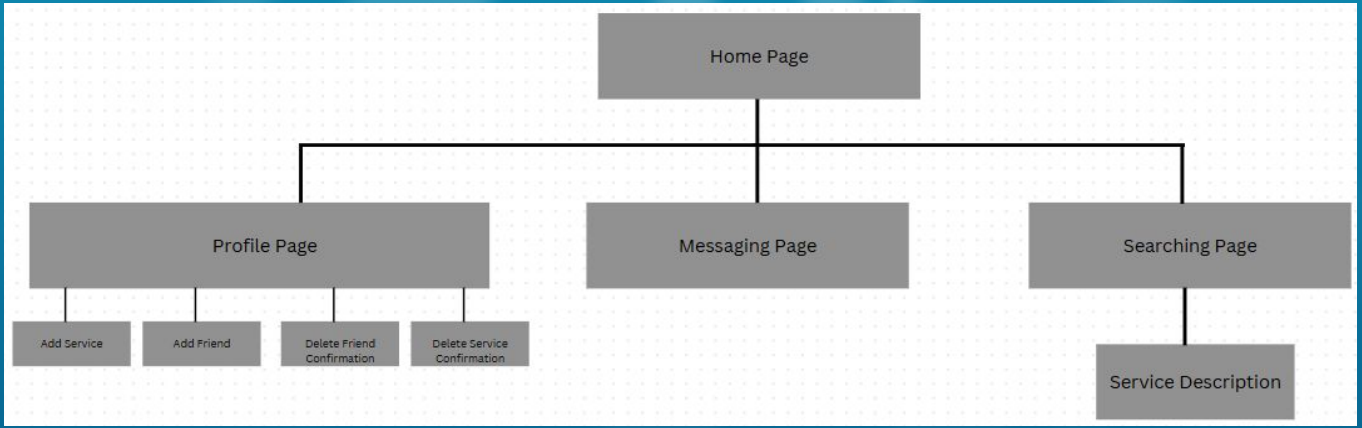


Chat

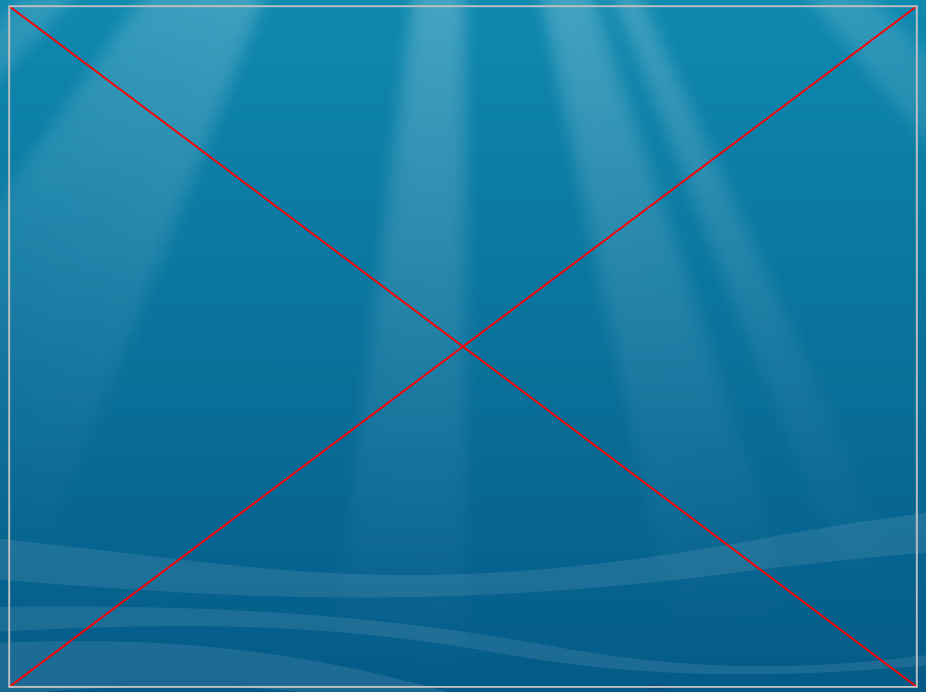


\+ mobile mockups soon !

Site Map


Home Page
Profile Page
Messaging Page
Searching Page
Add Service
Add Friend
Delete Friend Confirmation
Delete Service Confirmation
Service Description

Promo Video



Questions?