Lovable Prompts for Responsive Mobile App Design

Mobile-First Layout

Create a mobile-first responsive layout using vertical stacking.

- Set width to 100% for containers

- Use % or vw units for margins and padding

- Optimize for screens 320px480px wide

Flexbox/Grid Usage

Use flexbox with column layout:

- align-items: center

- justify-content: space-between

- enable flex-wrap for grouped elements like social buttons

Component Scaling

Set width of input fields and buttons to 90% of screen width with max-width: 400px

- Use rem/em units for fonts instead of fixed px

Image Responsiveness

Set all images and icons to:

- max-width: 100%

- height: auto

- Use aspect-ratio wrappers for consistent scaling

Responsive Previews

Enable mobile preview mode

- Simulate iPhone and Pixel breakpoints

- Test overflow behavior below 375px

Touch and Accessibility

Ensure buttons/links are at least 44px tall

- Use high-contrast, readable fonts

- Make input fields keyboard-accessible

Orientation Awareness

Add layout logic for portrait vs. landscape mode

- Adjust font size and button placement for landscape

Responsive Wrapper

Wrap all components in a responsive container using flexbox or grid

- Adjust padding, font size, and layout based on screen width