USER INTERFACE DESIGN

NAME: SANGAMITHRA ARUN

RNO: 240701465

DEPT:CSE

EXPERIMENT 1:

BAD DESIGN:

Permission Required

We need access to your camera, microphone, location, contacts, photos, and calendar
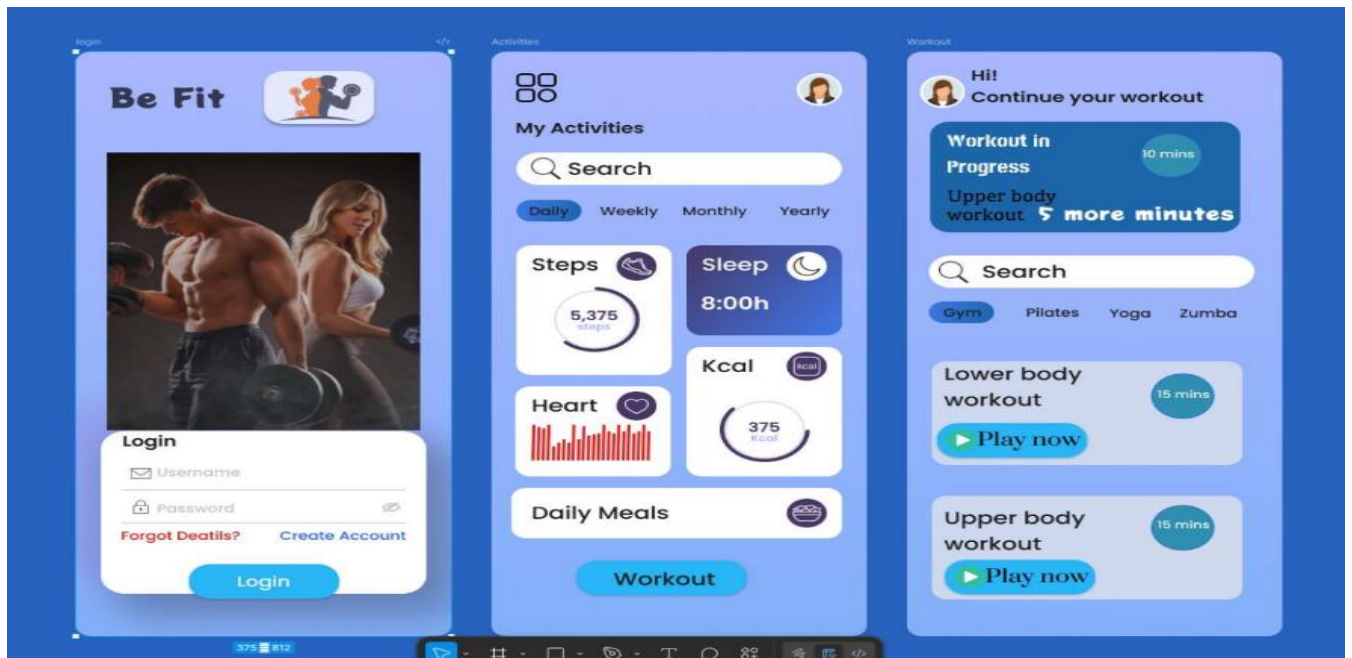
Allow All
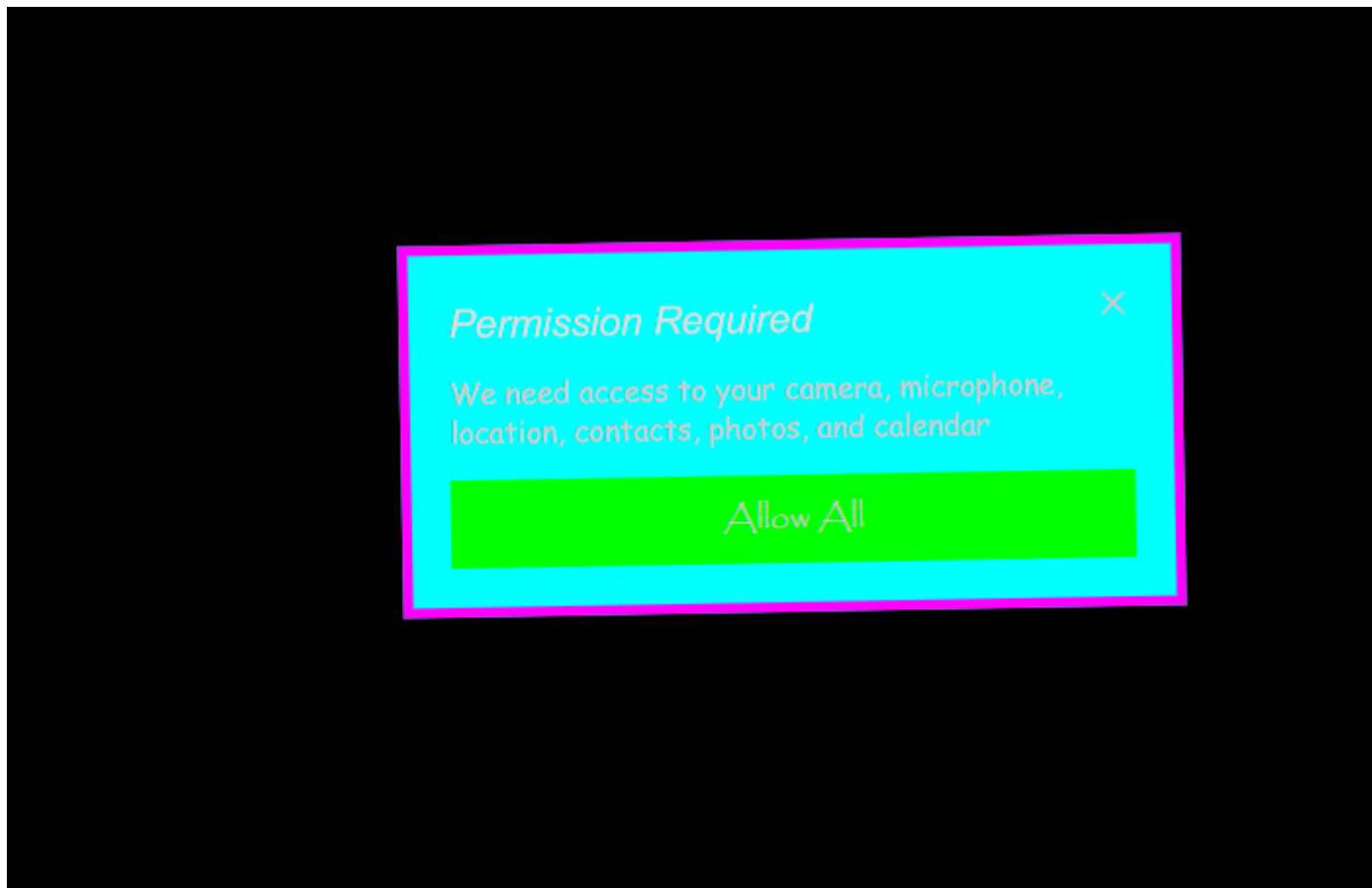
GOOD DESIGN:

Why this is a GOOD DESIGN?

-> Visual Design

- Clean layout with consistent colors

- 1–2 readable fonts

- Good contrast (text is easy to read)

- Icons match their actions

-> **Navigation**

- Simple, predictable navigation
- Clearly labeled buttons

- Users always know where they are
- Back button works as expected

-> **User Experience (UX)**

- Fewer steps to complete tasks
- Clear feedback (loading, success, errors)
- Buttons look clickable

-> **Accessibility & Responsiveness**

- Works well on all screen sizes
- Supports dark mode
- Adjustable text size
- Color-blind friendly

-> **Result**

✓ Easy to use

✓ Saves time

✓ Users feel comfortable and confident

Why this is a BAD DESIGN?

-> **Visual Design**

- Clashing or very bright colors
- Too many fonts
- Low contrast (hard to read text)
- Misaligned elements

-> **Navigation**

- Hidden or unclear menus
- Icons without labels
- Back button exits the app
- Important buttons hard to find

-> **User Experience (UX)**

- Too many pop-ups
- No feedback after clicking
- Forms reset on mistakes

->**Accessibility & Responsiveness**

- Text too small
- Layout breaks on mobile