Level 0 (Context Diagram)
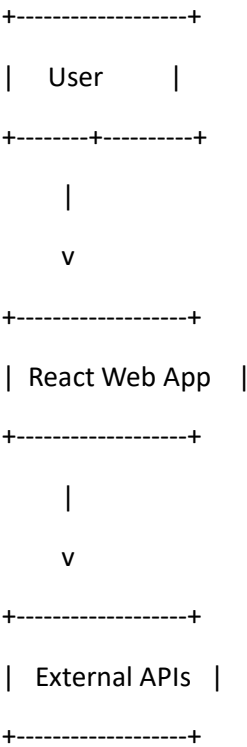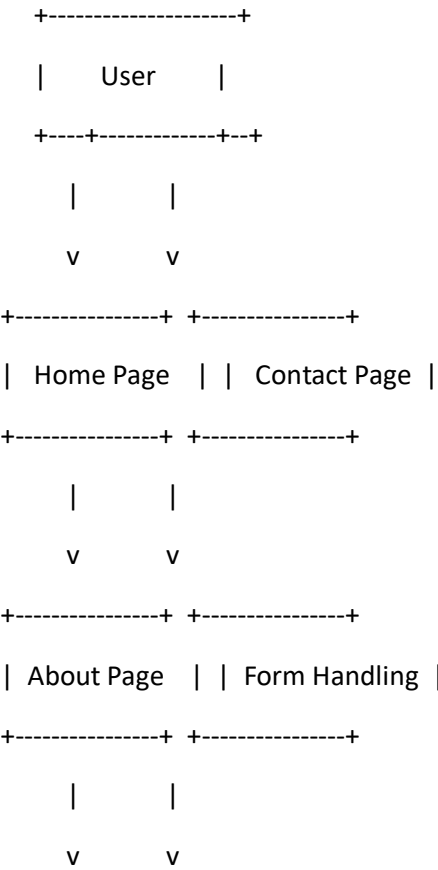
User interacts with the system → System processes requests → System responds with data (web pages, forms, etc.).

```
+------------------+
|    User          |
+--------+---------+
         |
         v
+------------------+
|  React Web App   |
+------------------+
         |
         v
+------------------+
|  External APIs   |
+------------------+
```

Level 1 (Expanded View)

Now, we break down different system components like navigation, form submissions, and API interactions.

```
+--------------------+
|      User          |
+----+------------+--+
     |            |
     v            v
+---------------+ +---------------+
|  Home Page    | |  Contact Page |
+---------------+ +---------------+
     |            |
     v            v
+---------------+ +---------------+
|  About Page   | |  Form Handling |
+---------------+ +---------------+
     |            |
     v            v
```

```
 +---------------+ +---------------+
 | Dark Mode Toggle |  | Email API    |
+---------------+ +---------------+
```

Key Components

1. **Navbar Component** → Handles routing (/home, /about, /contact).

2. **Back to Top Button** → Appears after scrolling (window.scrollY > 300).

3. **Dark Mode Toggle** → Switches light/dark mode.

4. **Contact Form** → Uses emailjs to send emails.

5. **404 Page Handling** → Redirects users after 5 seconds.