

```
// src/components/Notification.jsx
```

```
import React, { useEffect, useState } from 'react';
```

```
import axios from 'axios';
```

```
import { Typography, CircularProgress } from '@mui/material';
```

```
const Notification = () => {
```

```
  const [notifications, setNotifications] = useState([]);
```

```
  const [loading, setLoading] = useState(true);
```

```
  const [error, setError] = useState(null);
```

```
  useEffect(() => {
```

```
    const fetchNotifications = async () => {
```

```
      try {
```

```
        const response = await axios.get('/api/notifications'); // Update with your API endpoint
```

```
        setNotifications(response.data);
```

```
      } catch (err) {
```

```
        console.error('Error fetching notifications:', err); // Log the error for debugging
```

```
        setError(err.response ? err.response.data.message : 'Failed to fetch notifications');
```

```
      } finally {
```

```
        setLoading(false);
```

```
      }
```

```
    };
```

```
    fetchNotifications();
```

```
  }, []);
```

```
  return (
```

```
    <div style={{ padding: '10px' }}>
```

```
      <Typography variant="h6" gutterBottom>
```

```

        Notifications
      </Typography>
      {loading ? (
        <CircularProgress />
      ) : error ? (
        <Typography variant="body1" color="error">
          {error}
        </Typography>
      ) : (
        <ul style={{ listStyleType: 'none', padding: 0 }}>
          {notifications.length === 0 ? (
            <Typography variant="body1">No notifications</Typography>
          ) : (
            notifications.map((notification, index) => (
              <li key={index}>
                <Typography
                  variant="body1"
                  color={notification.type === 'error' ? 'error' : 'primary'}
                >
                  {notification.message}
                </Typography>
              </li>
            ))
          )}
        </ul>
      )}
    </div>
  );
};

export default Notification;

```