System Design Document

Dependencies

Front End

- Chakra UI
- Clerk
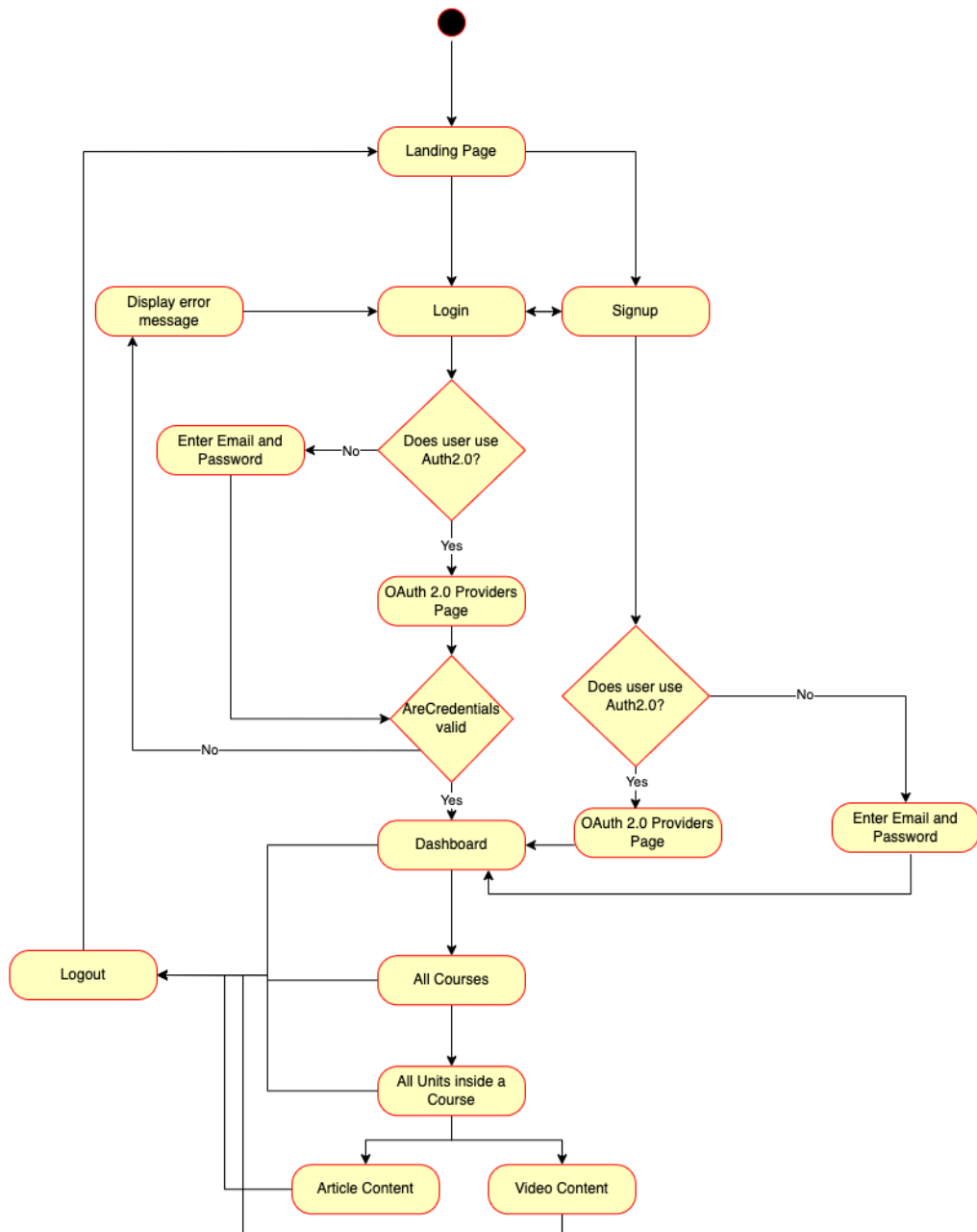- Next
- React

Back End

- Mongoose
- Express
- Node
- Cors

Database

- MongoDB Atlas

The assumption is that the user will be on a web browser across any device.

State Diagram and Exception Handling

> After consulting with the TA, we provided the Activity diagram for our application instead of the CRC cards as our application does not follow OOP. This also explains our exception-handling scenarios.

System Architecture