Roku Flashback

Design

The Roku Flashback app will begin on a splash/login page that is tailored to Roku branding, utilizing their purple brand colour and pairing it with interesting, media-related imagery. Users will have the option to sign in or sign up. There is no scrolling feature.

After a user logs in they will choose which sub-user of the account they are.

According to their settings (Adult or Child) they will be taken to the appropriate dashboard customized to what they were viewing previously, their favourites, and similar media to what they watch. Both adults and children will have categories that are searchable. Children will be limited to media that is P, PG, children friendly ratings.

Development

Vue will be utilized to smoothly transition between screens without having to do a hard reload of the whole app. This means multiple vue instances that can be switched out appropriately.

Components may be a good idea to keep files small and readable.

User data will be stored in the database to be re-accessed when prompted, including what they watched, what they liked/favourited, their comments, their rating.

Project Plan

Shell/frame - get ideas in to code, create shells or spaces for future content to go in

Design - Create Wireframes, keep UI UX heavily in mind

Code static views

Get static content to populate information

Debug frontend

Use components to build up individual instances

Use SASS components

Ensure front-end is ready for back end connection (is all data populated for smooth transition to dynamic db content?)

Refine front-end

Connect to data dynamically to populate data from file in js instead of static view

Connect to database using connect file to populate data dynamically