CS-360-H7351 Mobile Architect & Programming

1-4 Assignments

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The app I have chosen for this assignment is the Amazon Fire TV app, the purpose of this app is to allow a user to control their Amazon Fire TV from their mobile device. I believe this app was created for the sole purpose of allowing someone to completely control their Amazon Fire TV without the need for a remote control.

The first need the app addresses is the need for navigating through the interface of the Fire TV without using a remote control, the second would be to be able to launch applications on the Fire TV directly from the mobile device and lastly use the keyboard of the mobile device to enter text onto the Fire TV.

Having four big navigation buttons, one for each cardinal direction, and a big select button in the center, navigating using the app is very easy to do. Below the navigation buttons are the standard buttons that come on a remote control that provide additional functionality. The button to start an application is very easily distinguishable and apart from the other elements on the app.

I believe the first piece of information I would like to have access to would be alternate ways of navigating through the Fire TV such as instead of having a button for each cardinal direction what about utilizing something similar to a touchpad in which the user could swipe or may using the gyros in the phone to control navigation, if you wanted to go down tilt the phone down and etc.. What other type of integration would users want between this app and the Fire TV. I believe the overall need would be a better method of navigating around the Fire TV, would users want features such as shortcuts that would result in an application or action be carried out at the touch of a button. The features are endless if you really put your mind at work.