

Android Fundamentals Project Mock-Up Designs

App Name: SwitchRates

Phone UI

The phone UI has three views:

1. **The Main Layout:** This is the layout where the user will specify 'the from' currency, 'to currency' and amount. When they press on the convert button, the value will be converted and displayed. When a user touches the converted value text, it will open the history layout.
2. **The History Layout:** This is the layout where the 30 day history values for any particular conversion will be displayed.
3. **The Currency Layout:** This layout shows the full name of each abbreviated currency name on the spinners.

The image displays two mock-up designs for the SwitchRates app, presented on a grid background.

Main Activity: This screen features a large text display at the top showing "90 USD". Below this is a text input field containing the number "80". Underneath the input field are two currency selection spinners labeled "FROM" and "TO". The "FROM" spinner is set to "KES" and the "TO" spinner is set to "USD". At the bottom of the screen is a prominent "CONVERT" button.

History Activity: This screen displays a table titled "30 Day History" with a sub-header "Average: 20.90". The table contains five rows of data, each representing a conversion record. The columns represent the date, the amount converted, and the resulting rate.

30 Day History			Average: 20.90
2015-03-12	8000	91	
2015-03-12	8000	90	
2015-03-12	8000	90	
2015-03-12	8000	87	
2015-03-12	8000	90	

Below the grid, the labels "Main Activity" and "History Activity" are centered under their respective mock-ups.

Currencies
AUD --- Arab United Alwrays
AFN --- Afghanistan
AMD --- Armenian gold
AUD --- Arab United Alwrays
AUD --- Arab United Alwrays
AUD --- Arab United Alwrays
AUD --- Arab United Alwrays
Currency Activity

Tablet UI

On the tablet UI, the main layout and the history layout are displayed together side by side.

90 USD		30 Day History		Average: 20.90	
<input type="text" value="80"/>		2015-03-12		8000	91
FROM <input type="text" value="KES"/>		2015-03-12		8000	90
TO <input type="text" value="USD"/>		2015-03-12		8000	90
<input type="button" value="CONVERT"/>		2015-03-12		8000	87
		2015-03-12		8000	90

Main Activity