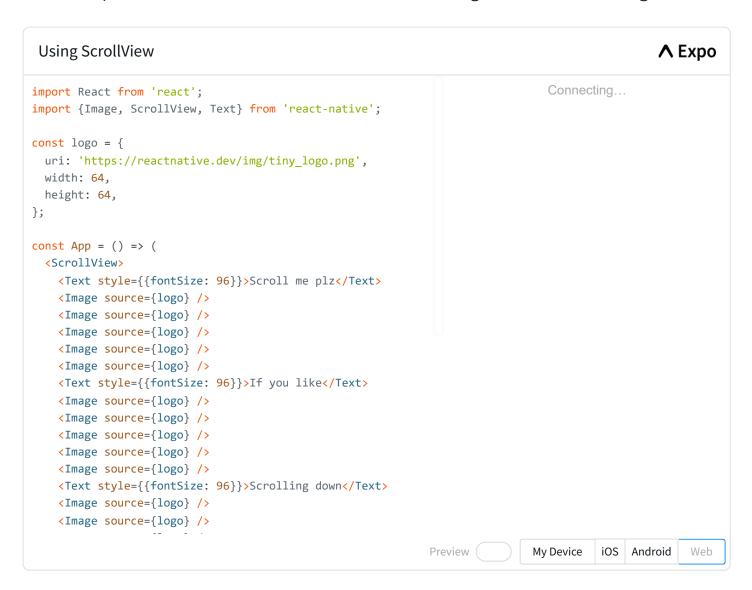
## Using a ScrollView

The <u>ScrollView</u> is a generic scrolling container that can contain multiple components and views. The scrollable items can be heterogeneous, and you can scroll both vertically and horizontally (by setting the horizontal property).

This example creates a vertical ScrollView with both images and text mixed together.



ScrollViews can be configured to allow paging through views using swiping gestures by using the pagingEnabled props. Swiping horizontally between views can also be implemented on Android using the ViewPager component.

On iOS a ScrollView with a single item can be used to allow the user to zoom content. Set up the maximumZoomScale and minimumZoomScale props and your user will be able to use pinch and expand gestures to zoom in and out.

The ScrollView works best to present a small number of things of a limited size. All the elements and views of a ScrollView are rendered, even if they are not currently shown on the screen. If you have a long list of items which cannot fit on the screen, you should use a FlatList instead. So let's learn about list views next.









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