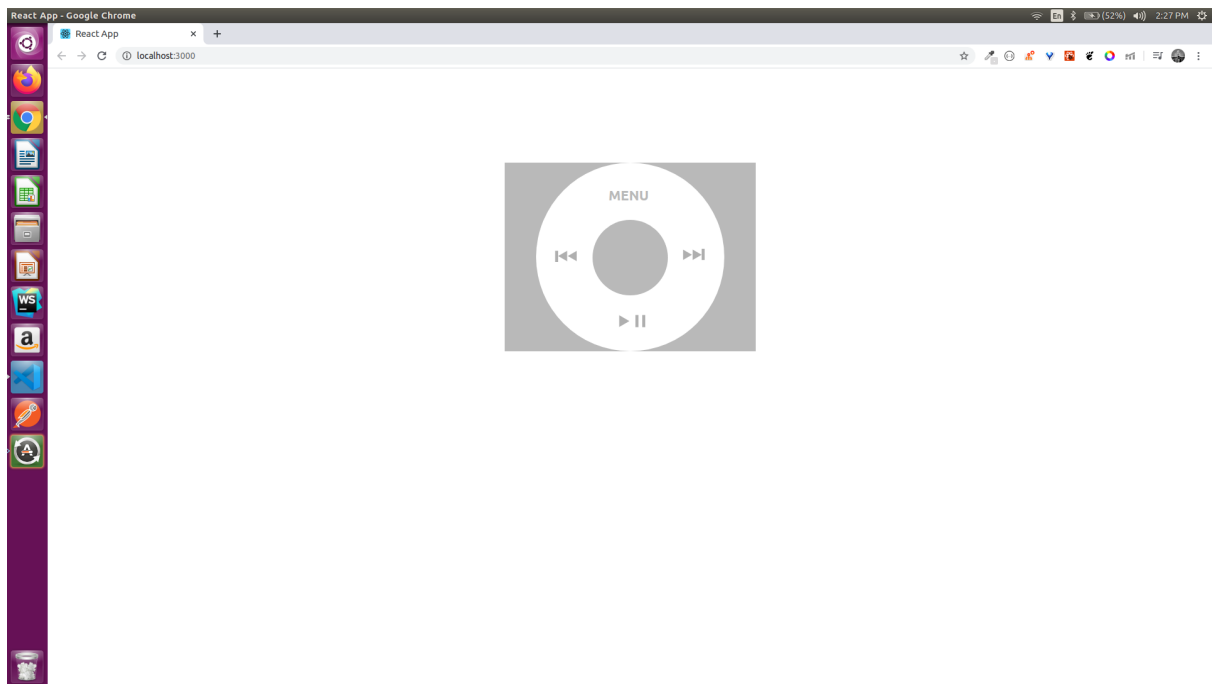


# Steps

## 1. Design wheel UI

Use CSS like position:absolute to position various **divs** on top of the wheel div. Final result should look something like this. You can improve CSS later.



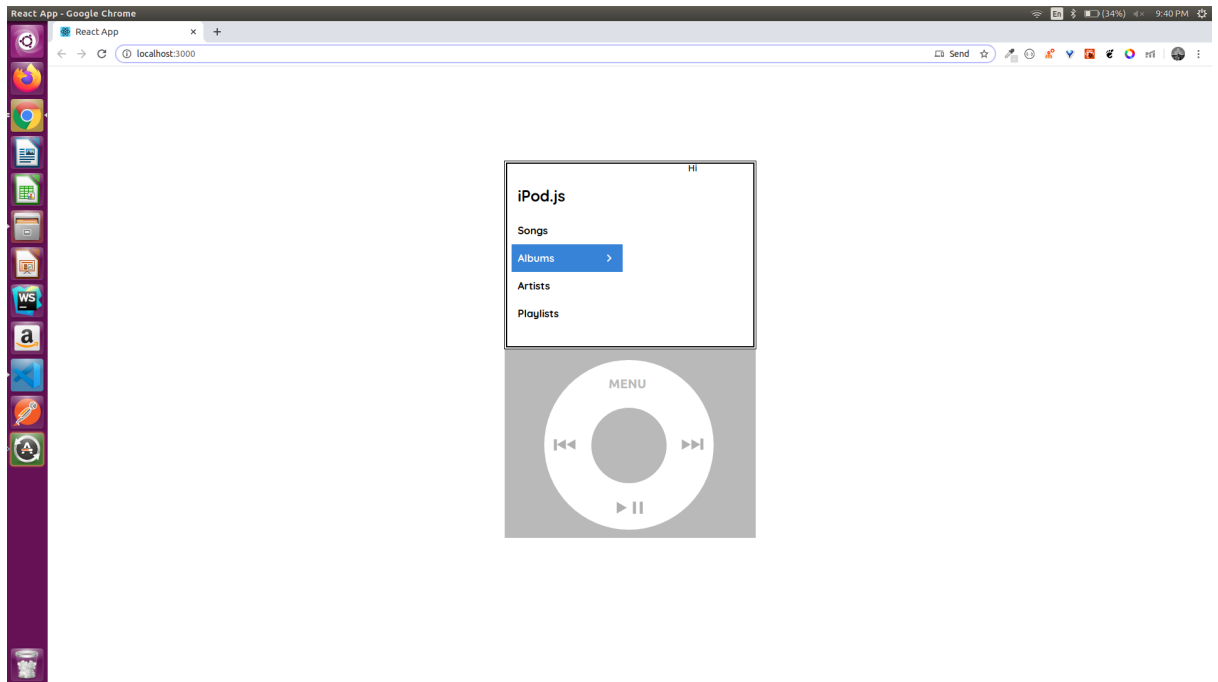
## 2. Add event listener to capture rotation around wheel

Look up <https://zingchart.github.io/zingtouch/> library. And see how you can use its rotate event to capture rotate events. Final result should look something like this. Log onto the console when you move around the wheel.



### 3. Add List

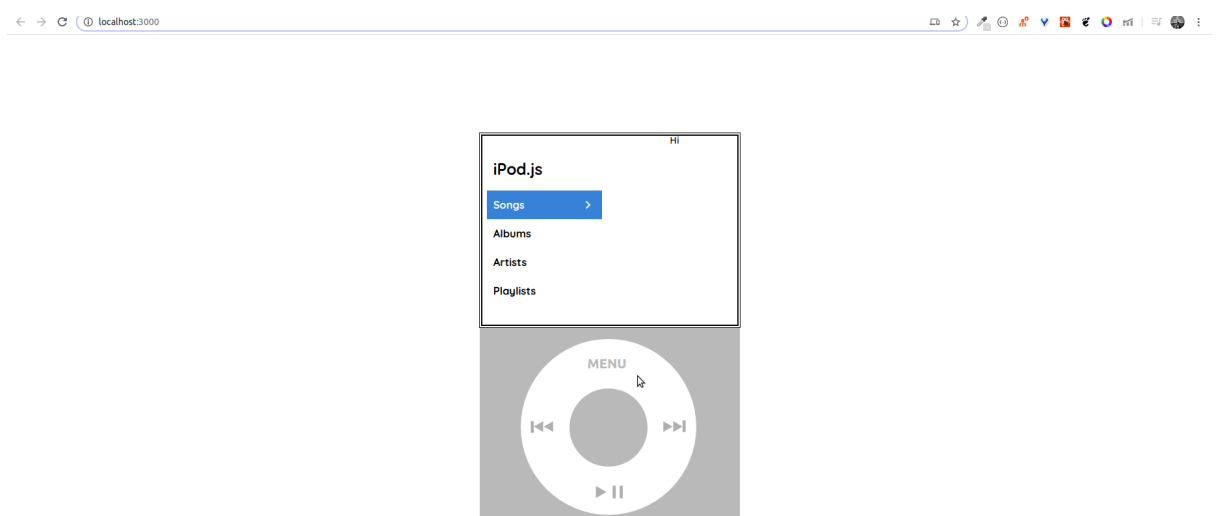
Add a separate screen component which will contain our side menu and display. Add an active class to one of the list items so it has a different background color. It will look something like this.



### 4. Change active menu item using wheel

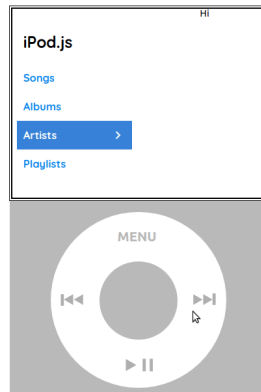
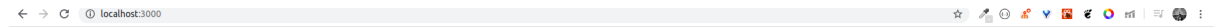
Use rotate event (ZingTouch) you used to change the active menu item using **distanceFromLast** property attached to rotate event. Change the active item menu based on angle for ex. If angle changed > 15 deg change the menu item. Final result will look something like this.

**Note:** Add `draggable:false` to prevent drag on clicking and moving mouse pointer



## 5. Handling click on a menu item

On clicking of menu hide the menu and show another component, depending upon the menu option the user clicked.



## 6. Add onClick on Menu button

Add an event listener to the MENU button to go back one page. So from /songs it should go back to the home page.

## 7. Improve UI

Now you can focus on css and improve the UI. And add different screens according to different routes.

Finally it should look something like this

