Entain Technical Task

Thank you for your application for the Front-end developer position at Entain. As part of our interview process, we have prepared the following technical task in order to get a better understanding of your skills, thought process and methodology.

We estimate that the following activity should take 1-2 hours.
Please upload your solution to a private repository and send us a link, include any testing instructions.

Task

Create a single page application that displays 'Next to go' races using our API.

A user should see 5 races at all times, and they should be sorted by time ascending. Race should disappear from the list after 1 min past the start time (`advertised_start`).

User should see meeting name (`meeting_name`), race number (`race_number`) and countdown timer that indicates the start of the race.

User should be able to toggle race categories to view races belonging to only the selected category.

Categories are defined by IDs and are the following.

- Greyhound racing: `category_id: '9daef0d7-bf3c-4f50-921d-8e818c60fe61'`
- Harness racing: `category_id: '161d9be2-e909-4326-8c2c-35ed71fb460b'`
- Horse racing: `category_id: '4a2788f8-e825-4d36-9894-efd4baf1cfae'`

Requirements
- Use React Native (https://facebook.github.io/react-native)
- Use Neds API to fetch a list of races

```
GET https://api.neds.com.au/rest/v1/racing/?method=nextraces&count=10

Content-type: application/json
```

Optional
- Use redux/vuex
- Unit tests
- Documentation