



React Assignment

Following is the requirement of a test React App to be built:

There will be 2 routes in the react app

- /resources
- /resources/{id} where id would be a number

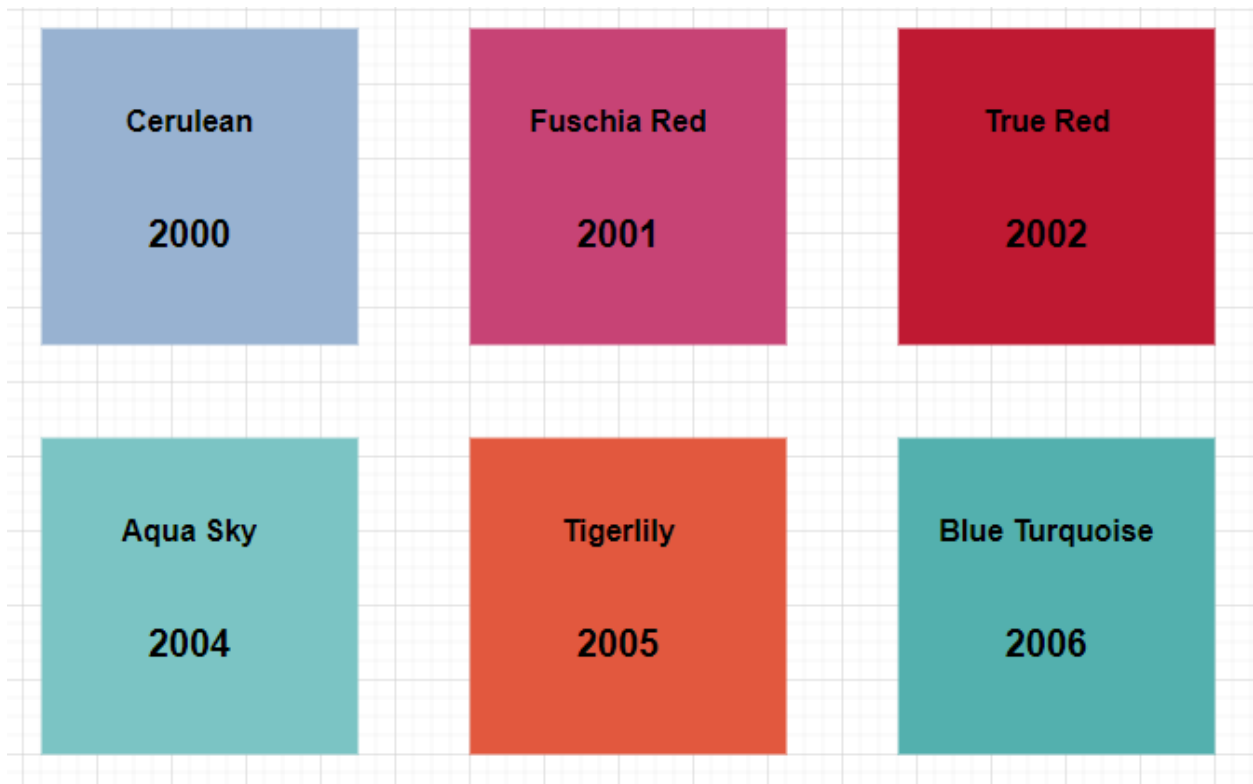
1. /resources route -will call this api-

<https://regres.in/api/unknown>

This API will return a JSON with a list of data Items like this

```
[
  {
    "id": 1,
    "name": "cerulean",
    "year": 2000,
    "color": "#98B2D1",
    "pantone_value": "15-4020"
  },
  {
    "id": 2,
    "name": "fuchsia rose",
    "year": 2001,
    "color": "#C74375",
    "pantone_value": "17-2031"
  }
]
```

Use this data to display a grid of boxes like this.



On click of any of the box in the grid, the app should redirect to the detailed component below. Plus points if you make your grid responsive. Also note the color of the box is in the API response.

2. Detailed Resource route and component: `resources/{id}`

API to use - <https://reqres.in/api/unknown/2>

Response will be like below

```
{
  "data": {
    "id": 2,
    "name": "fuchsia rose",
    "year": 2001,
    "color": "#C74375",
    "pantone_value": "17-2031"
  }
}
```

This will simply show a single big box with pantone value like below



Plus points, if you have detailed routing as below:

When the user directly accesses the app using the react app link like <http://localhost:3000/resources/1>, then the app should hit the above detailed API and show the only one big Box on the page with Pantone value. However, if the user is on the grid page and clicks on a box in the grid, then the browser URL(route) should change with the id of the box. And, that box should show on the screen with pantone value. Please let us know if any doubts.