

# Challenge 17 - React

Remember the challenge with the bikes? If you do, then great, these 2 upcoming weeks you are going to recreate it with React.js. If you don't remember it or haven't done it before, check the **Challenge 16** folder on the drive for the solution.

The logic & the design should be exactly the same as it was in **Challenge 16**, so everything should continue working like that. This time you won't have to use all 63 of the cards, use just 16 (2 from each category).

You are free to copy and use any code from the solution in the **Challenge 16** folder.

The design should be made with components, meaning you will have at least 4 components:

- **Header** - containing the whole navbar & the Bikes section below it.
- **Card** - for the bikes card.
- **Filters** - for all the filters.
- **Footer** - containing the footer area.

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## Evaluation system:

**1 point** – for creating all the components from above and linking them correctly in the App.js file so they render fine on the screen & everything looks the same as the screenshots. (You can use the same Card with the same title, image & price, called 15 times).

**3 points** – for creating all the Cards at once with unique titles, images & prices. Also, toggle the active class on click on each of the filters. The active filter should become orange, but **ONLY** that filter should be active. (2 filters can't be active at the same time)

**5 points** – if you did all of the above. Plus, fill in the badges with the correct numbers, and make the filters work on click on each of them. (all of them should work)

## Deadline:

**Two** weeks after its presentation, 23:59h end of the day.