



Technical Assessment – React JS

# Requirements – 45m


- Recreate the design in the following slide using React, CSS & JavaScript.
- Call `/api/getGenericTiles` to retrieve the JSON data for the tile rows.
- Map the relevant data from the JSON file and style the components using CSS.

## Useful Links to get started

- <https://material-ui.com/components/grid/#basic-grid>
- <https://nextjs.org/blog/styling-next-with-styled-jsx>


# Markup

**.heading class** → Best-selling England golf breaks


**.img class** → 

**.location class** → BIRMINGHAM, ENGLAND


**.title class** → **The Belfry** ★★★★★

1 night & 2 rounds  
from  
**£119<sub>pp</sub>** 

WARWICKSHIRE, ENGLAND  
**Forest of Arden Marriott Hotel & Country Club** ★★★★★

1 night & 2 rounds  
from  
**£129<sub>pp</sub>** 

LINCOLNSHIRE, ENGLAND  
**Belton Woods** ★★★★★

1 night & 2 rounds  
from  
**£99<sub>pp</sub>** 


NORTHUMBERLAND, ENGLAND  
**Slaley Hall** ★★★★★

1 night & 2 rounds  
from  
**£99<sub>pp</sub>**

**14px** (points to "1 night & 2 rounds")  
**10px** (points to "from")  
**16px** (points to "£99<sub>pp</sub>")  
**32px** (points to "£99<sub>pp</sub>")

Popular golf holidays in England


LINCOLNSHIRE, ENGLAND  
**Doubletree by Hilton Forest Pines Spa & Golf Resort** ★★★★★

1 night & 2 rounds  
from  
**£99<sub>pp</sub>** 


EAST SUSSEX, ENGLAND  
**East Sussex National Golf Hotel** ★★★★★

1 night & 2 rounds  
from  
**£115<sub>pp</sub>**

CHESTER, ENGLAND  
**Carden Park Hotel, Golf Resort & Spa** ★★★★★

1 night & 2 rounds  
from  
**£159<sub>pp</sub>** 

HAMPSHIRE, ENGLAND  
**Old Thorns Manor Hotel** ★★★★★

1 night & 2 rounds  
from  
**£99<sub>pp</sub>** 

**StarRating component** → ★★★★★

**56px width** (points to the width of the "BOOK ONLINE" button)

# JSON Data Mapping

data.title


data.items[].image

data.items[].parent\_location

data.items[].full\_name

data.items[].lead\_product

Best-selling England golf breaks




BIRMINGHAM, ENGLAND


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data.items[].data[].venue\_information.official\_star\_rating