

# ODEUM<sup>®</sup> REPORT

ODEUM<sup>®</sup>

Decomposing a new design into `<odeum-codejs />`

```
module.exports = AalborgReactAndReactNativeMeetup;
```

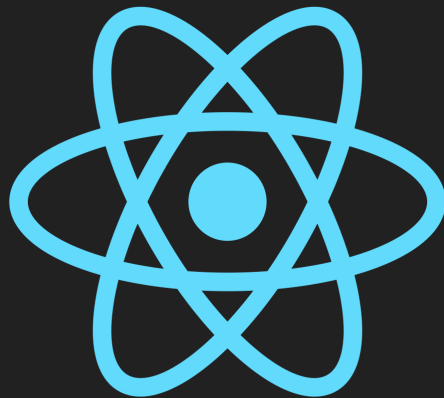
```
ReactDOM.render(<HelloMyNameIs name="Christian Broberg"/>,  
  document.getElementById("odeum-codejs"));
```

# Case: New ODEUM frontend design

- “Our existing App frontend is deprecated”
- “We want a new design with better UX, faster and easier to use and understand”
- “Single-Page-Application (SPA) design”
- “Reuse of existing ODEUM backend (PHP/MySQL) through Restful API”
- “Facilitate existing powerful JS view library”
- “A component based architecture optimized for reuse for all ODEUM Apps (web/mobile)”
- “Open Source technology with super fast traction and positive appraisal”

# Enter React.JS

- “React JS looks promising”
- “Component based model with encapsulation of design and functionality - write once - use everywhere”
- “Exciting community with tons of eye-balling free stuff”
- “Possibility to reuse new technical knowledge with React Native for mobile apps”
- “Top tier company approval (FB, Instagram, Netflix, AirBnB)”
- “... and probably much more!”



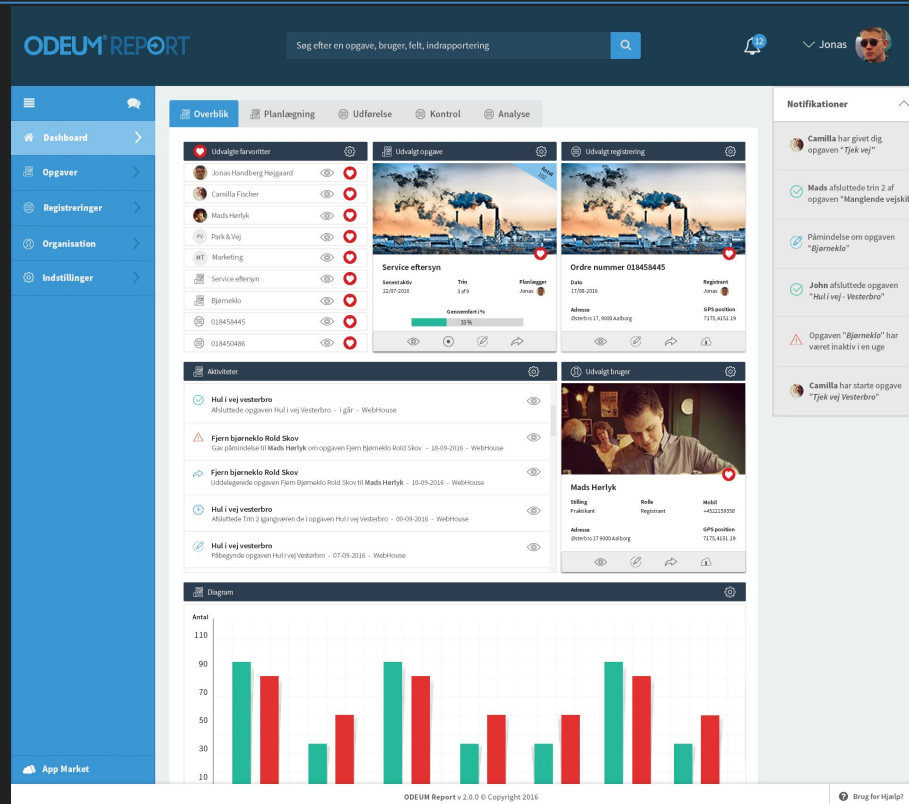
# Can you help us?

- “We want to decompose a new design into React components”
- “We want to be able to reuse the framework for all our ODEUM Apps”
- “We want to create a cutting-edge experience with React”
- “We want to share everything ...”
- “We want to create “`<odeum-codejs />`” as an open source Web Application Frontend Framework”
- “We need help and your expertise to speed things up ...”

The logo for ODEUM, featuring the word "ODEUM" in a bold, white, sans-serif font with a registered trademark symbol (®) to the upper right, set against a solid blue rectangular background.

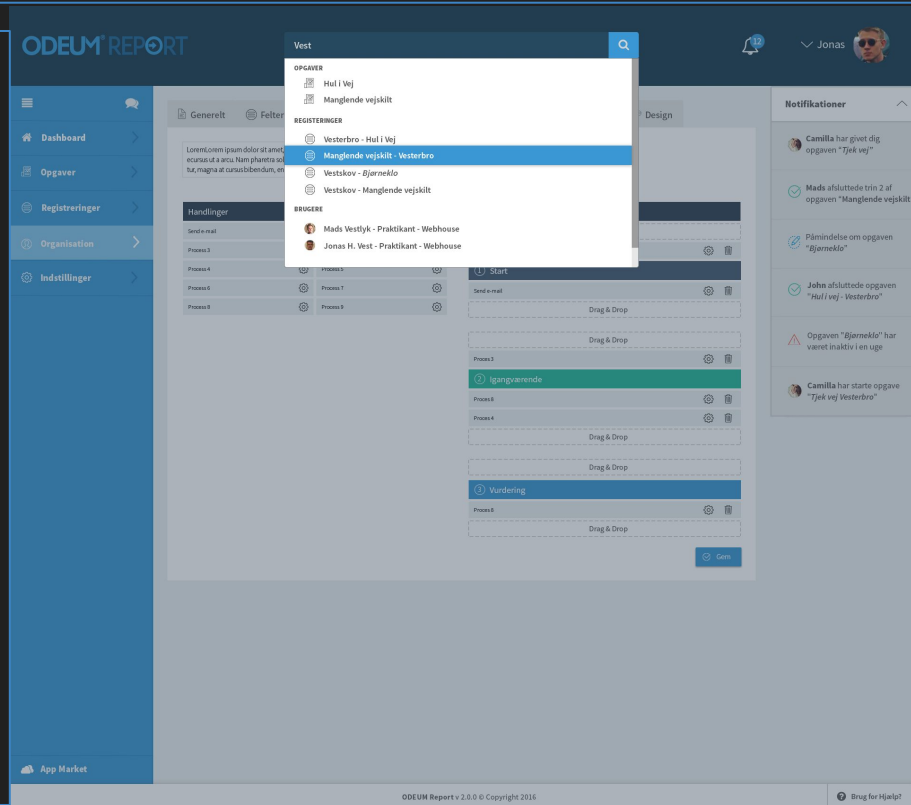
# Design draft

- Example “Dashboard”
- Component: App
- Component: Header
- Component: MenuPanel
- Component: Workspace
- Component: Footer
- Component: NotificationPanel
- Component: MessagePanel
- Component: WindowModal



# Design draft

- Example “Search results”
- Component: HeaderSearchBar
- Component: HeaderSearchBarResultList
- Component: HeaderSearchBarResultListItem
- Component: HeaderSearchBarResultSection



```
module.exports = AalborgReactAndReactNativeMeetup;
```

```
ReactDOM.render(<Contact mail="cb@webhouse.dk"  
  phone="22680880" github="odeum-codejs" />,  
  document.getElementById("odeum-codejs"));
```