

Pizza & Beer: Kendo UI Builder (KUIB)

**Spotkania techniczne dla partnerów aplikacyjnych
i klientów technologii Progress**

Agenda

Aplikacje webowe

Platforma Kendo UI Builder

Demo

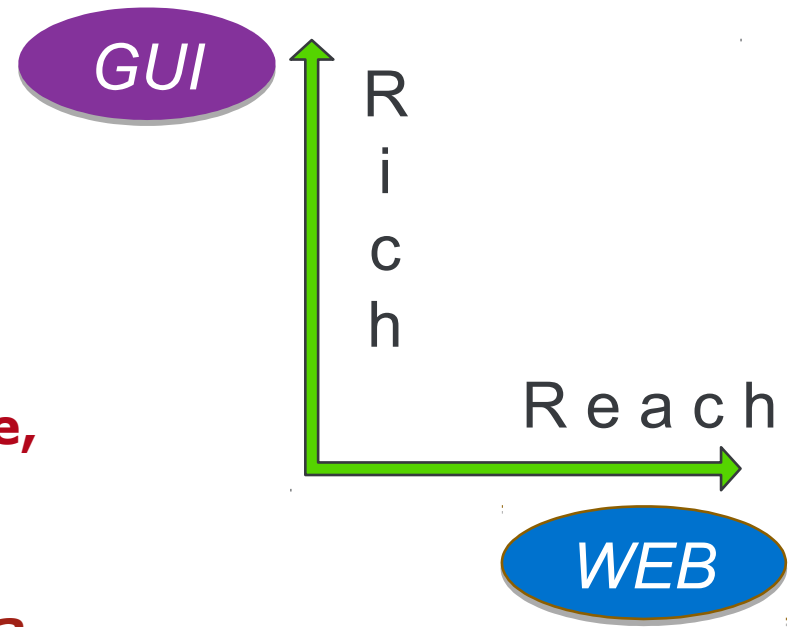
Dlaczego Web

**Nowoczesne aplikacje WWW
równie bogate i responsywne
jak aplikacje 2 GB zainstalowane
na laptopie.**

**Zero instalacji. Szybkie wdrożenie,
Proste zarządzanie.**

**Jedna platforma deweloperska dla
wszystkich urządzeń (różne ekrany)**

**Ogromna popularność (powszechność)
JavaScriptu**



Podstawowe Technologie Webowe

HTML – Zawartość... szkielet

CSS – Style... piękny wygląd

JavaScript – Przetwarzanie...
zachowanie



HTML Tutorial

<https://www.w3schools.com/html/default.asp>

CSS Tutorial

<https://www.w3schools.com/css/default.asp>

Javascript Tutorial

<https://www.w3schools.com/js/default.asp>

Javascript the Definitive Guide

<https://www.amazon.co.uk/JavaScript-Definitive-Guide-David-Flanagan/dp/0596101996>

Popularne środowiska Web i biblioteki

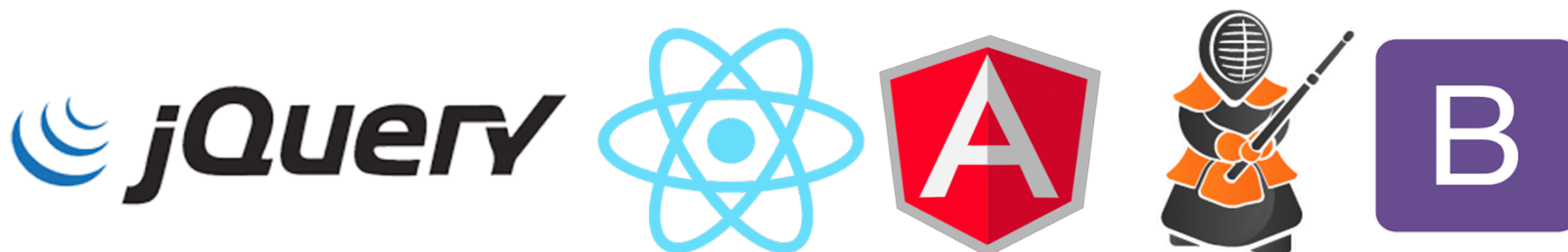
Google Angular – strukturalne środowisko dla aplikacji web

Progress Kendo UI – biblioteka widgetów/kontrolk

Facebook React – środowisko konkurencyjne dla Angular

Twitter Bootstrap – Środowisko Responsive Web Designs

jQuery – biblioteka dla manipulacji JavaScript



Podstawowe cechy Kendo UI Builder

Podstawowa charakterystyka

- Podejście oparte na wzorcach
- Narzędzie do szybkiego budowania aplikacji webowych
- Środowisko bez kodu lub z minimalną ilością kodu aplikacji
- Aplikacje webowe generowane przy użyciu AngularJS, Kendo UI i Bootstrap

The screenshot displays the Kendo UI Builder interface for configuring a grid. The main workspace shows a grid titled 'Employees' with columns for 'Emp No', 'First Name', 'Last Name', and 'Position'. The grid contains 8 rows of data, with the first row highlighted. The interface includes a top navigation bar with 'Progress' and 'ACMEMANAGEMENT > HUMAN_RESOURCES' breadcrumbs. A toolbar at the top contains 'Save', 'Revert', 'Preview', 'Build', and 'Need Help?' buttons. A search bar and a 'Views' panel on the left show the 'Employees' view. The right sidebar contains a 'PROPERTIES' panel with various settings for the grid, such as 'Grid Name', 'Grid Title', 'Data Provider', 'Data Source', 'Grid Columns', 'Page Size', 'Row Template Function', 'Row Template Id', 'Enable Column Filtering', 'Enable Grouping', 'Enable Column Resize', 'Enable Column Reordering', 'Enable Sorting', and 'Grid Events'. The grid is currently displaying 1 - 8 of 10 items.

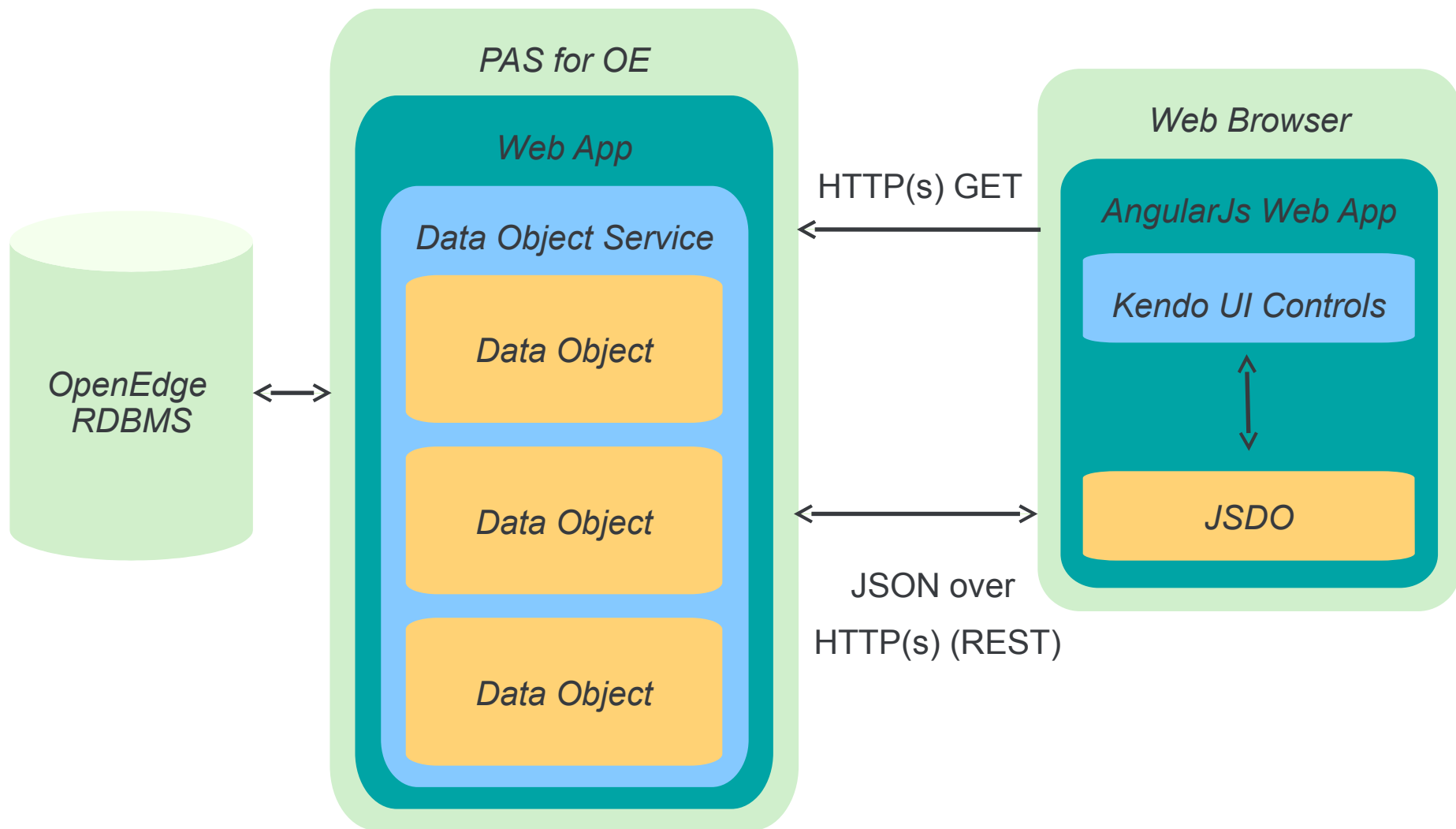
Emp No	First Name	Last Name	Position
EmpNum0	FirstName0	LastName0	Position0
EmpNum1	FirstName1	LastName1	Position1
EmpNum2	FirstName2	LastName2	Position2
EmpNum3	FirstName3	LastName3	Position3
EmpNum4	FirstName4	LastName4	Position4
EmpNum5	FirstName5	LastName5	Position5
EmpNum6	FirstName6	LastName6	Position6
EmpNum7	FirstName7	LastName7	Position7

Kendo UI Builder – moduły i szablony

The screenshot shows the Kendo UI Builder interface for a project named 'Sports'. At the top, there is a 'Progress' logo and a breadcrumb 'Sports'. Below this, the title 'Sports' is displayed with an edit icon. There are two buttons: 'Preview' (with an eye icon) and 'Build' (with a document icon). A 'Modules' section is expanded, showing an 'Add Module' button and a card for the 'Application' module. The 'Application' module card features an orange icon with three people and the text: 'Application' with an edit icon, and 'This Module contains application level pages including the landing authentication page'. Below the modules, a 'Data Providers' section is also expanded, showing an 'Add Data Provider' button.

The 'Add View' dialog box is open, showing a form for adding a new view. The title is 'Add View' with a close button (X) in the top right corner. There is a 'Name' label followed by an empty text input field. Below the input field, a red error message reads 'Name is required.'. Below the error message, there are four view templates represented by icons: 'BLANK' (a simple rectangle), 'DATA GRID' (a grid with 4 columns and 5 rows), 'DATA GRID FORM' (a grid with 4 columns and 5 rows, with form fields overlaid), and 'DATA GRID SEPARATE FORM' (a grid with 4 columns and 5 rows, with a separate form area below it). At the bottom of the dialog, there are two buttons: 'Add View' (in blue) and 'Cancel' (in white). In the bottom right corner, there is a link that says 'Need Help?'.

Architektura Aplikacji





Zrób sobie sam demo

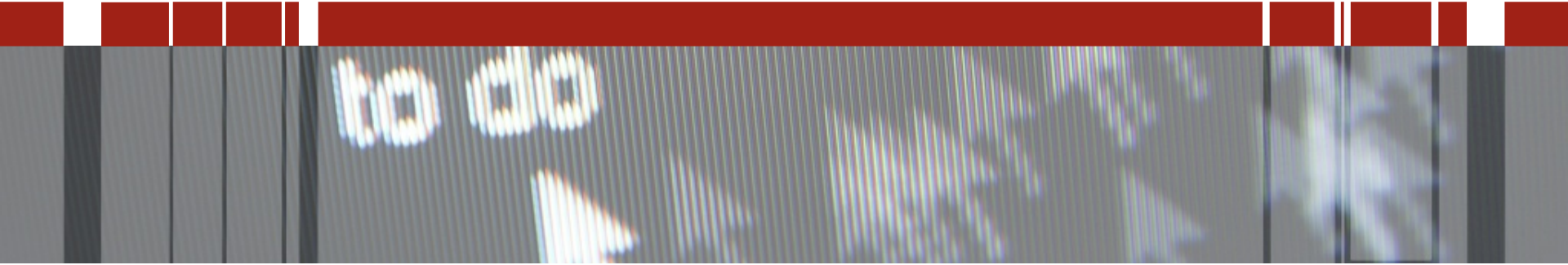
[TRY IN THE CLOUD](#)

[DOWNLOAD](#)

Requires OpenEdge 11.6.3 or later

Więcej Informacji

- Building web apps with Kendo UI Builder (darmowy kurs online)
- <https://tinyurl.com/kuib-training>
- Building and publishing Data Objects (darmowy kurs online)
- <https://tinyurl.com/oedo-training>
- Advanced Data Objects with server-side operations (darmowy kurs online)
- <https://tinyurl.com/oedo-adv-training>
- Dokumentacja Kendo UI Builder
- <https://tinyurl.com/kuib-docs>
- Wersja ewaluacyjna Kendo UI Builder (30 dni)
- <https://www.progress.com/openedge/components/kendo-ui-builder>
- Dokumentacja Telerik AppBuilder
- <http://docs.telerik.com/platform/appbuilder/>



to do

Dziękujemy za uwagę