

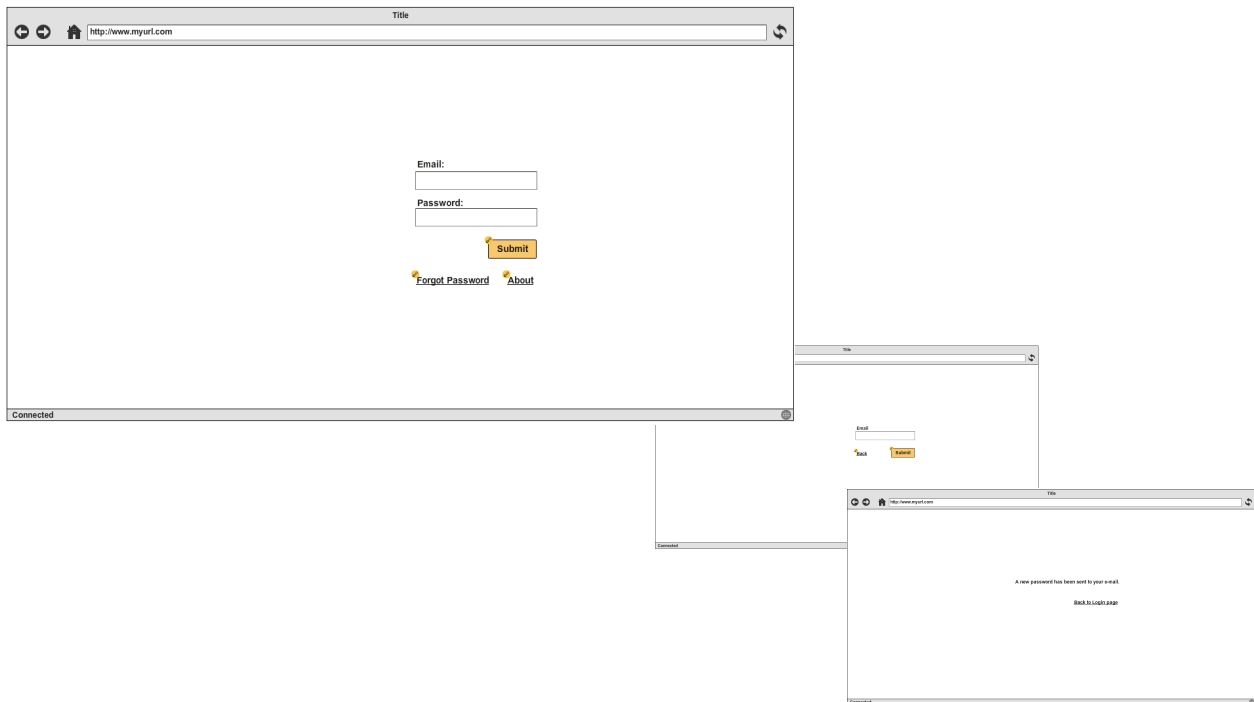
# BeREAL

## Screen shots

### Login

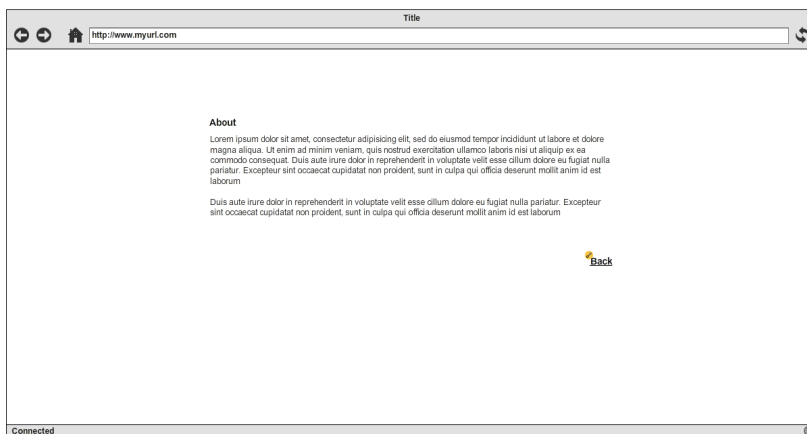
BeREAL er webbaseret.

Login foregår via indtastning af email og password



### Info-sider

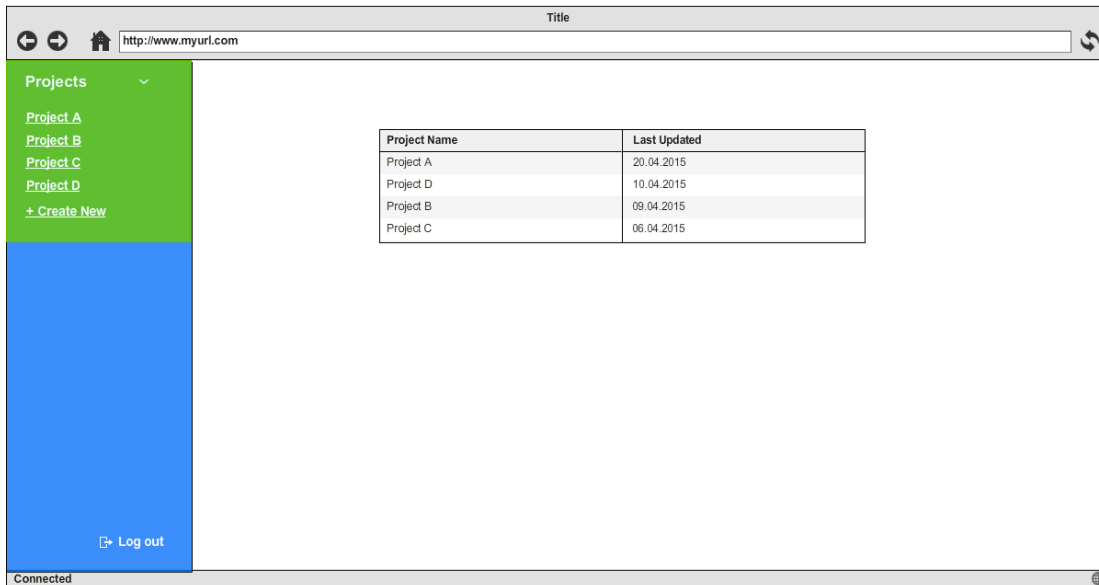
Websitet indeholder generelle informationsider



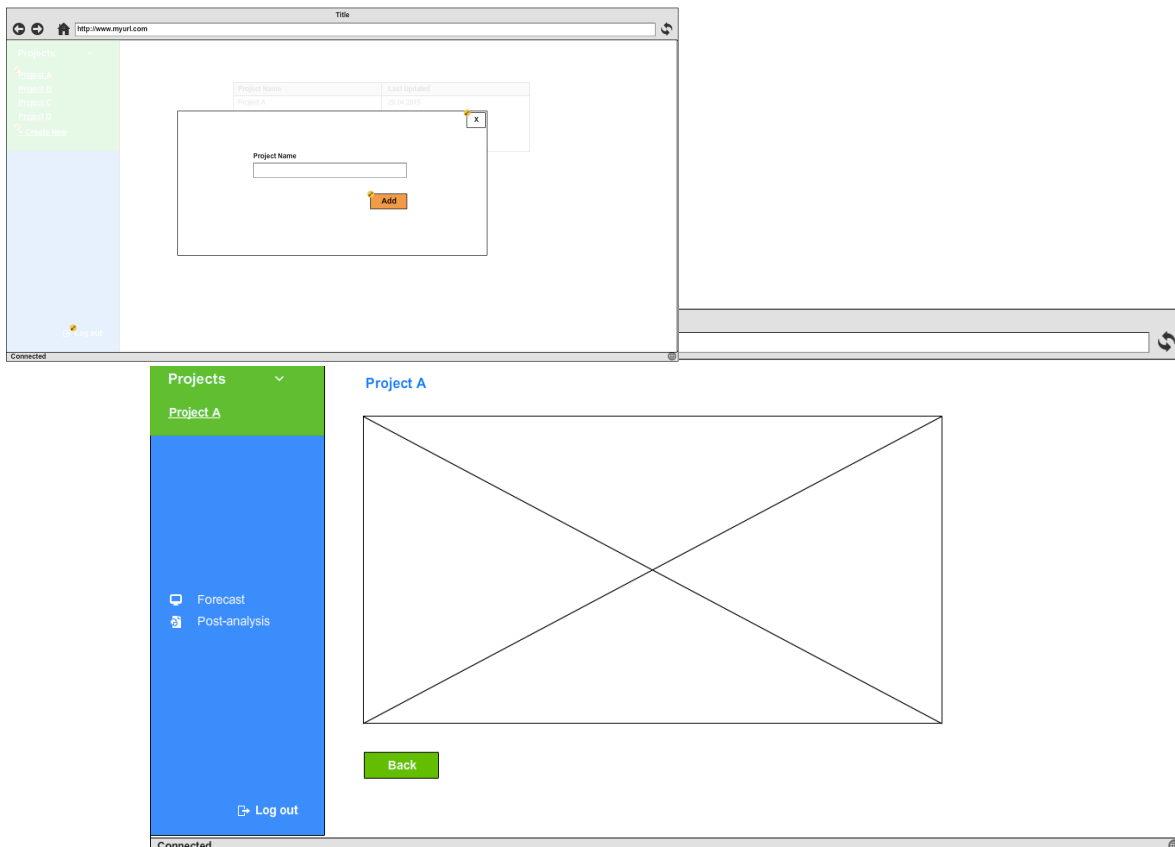
## Nuværende og tidligere projekter

Websitet linker til en database.

Bruger har til enhver tid adgang til alle igangværende og tidligere oprettede projekter



## Oprettelse af nyt projekt



## Projekt: Projektering og forecast

### TAB 1: Indtastning af basis information

Upload af Be10 beregning (i xml format)

Indtastning af stamdata for bygning

Upload af GPS koordinater til generering af vejrdatabil

The screenshot shows a web browser window with the URL <http://www.myurl.com>. The page title is "Project A". The interface features a left sidebar with a "Projects" menu containing "Project A", and a "Forecast" menu containing "Post-analysis". A "Log out" button is located at the bottom of the sidebar. The main content area is titled "Project A" and contains three tabs: "Tab 1", "Tab 2", and "Tab 3". The "Tab 1" content includes a "Browse Be10 xml file" section with a file input field and an "Upload" button. A success message "Your file has been uploaded successfully!" is displayed below the input field. Below this is a dropdown menu labeled "Anvendelse". The "Stamdata" section contains input fields for "Name", "Description", "Comments", and "Building type". The "Globale koordinater" section contains input fields for "Label 1" and "Label 2". A "Næste" button is located at the bottom right of the main content area. A "Back" button is located at the bottom left of the main content area. The status bar at the bottom left of the browser window shows "Connected".

## Projekt: Projektering og forecast

### TAB 2: Parameter analyse

De 50 mest kritiske parametre i forhold til bygningens energiforbrug fremgår af liste. BeREAL genererer ny standardværdi samt usikkerhedsinterval (high/low) for hver parameter. Bruger kan rette i disse BeREAL defaultværdier, hvis det skønnes nødvendigt. Der kan indsættes kommentarer, der fx redegør for overvejelser vedr. ændringer, mv.

The screenshot shows a web browser window with the URL <http://www.myurl.com>. The page title is "Project A". The interface includes a sidebar with "Projects" and "Project A" selected, and a main content area with three tabs: "Tab 1", "Tab 2" (active), and "Tab 3".

	Be10	BeREAL	Low	High	Comments
<b>Bruger</b>					
Brugetid	<input type="text" value="45"/>	<input type="text" value="60"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Intern last	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Varmt brugsvand	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Konstruktioner</b>					
Label 1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Ydervæg	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>SYSTEMER</b>					
Ventilation	<input type="text" value="10"/>	<input type="text" value="15"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Lys	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

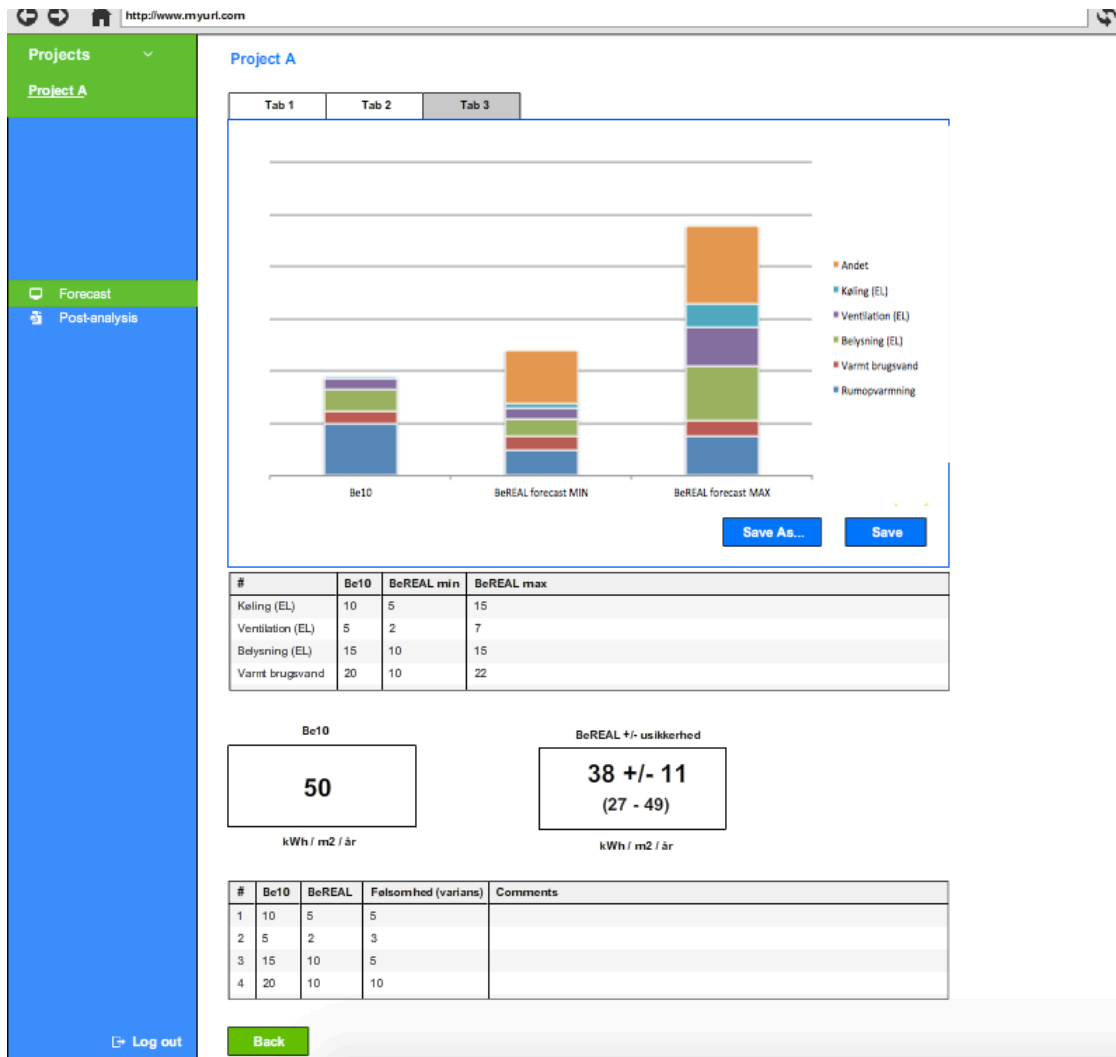
Buttons: "Log out" (bottom left), "Back" (bottom left), "Næste" (bottom right). A tooltip with "Lorem ipsum..." is visible over the "Comments" column.

## Projekt: Projektering og forecast

TAB 3: Forecast og prioritering af energikritiske parametre

BeREAL genererer min og max scenarie for bygningens energiforbrug (forecast)

Parametre prioriteres i forhold til følsomhed for bygningens faktiske energiforbrug



## Projekt: Postanalyse / energianalyse

Med udgangspunkt i indlæst Be10 beregning (xml-fil), stamdata, GPS-kordinater samt forbrugstal for bygning genererer BeREAL en realistisk beregning af bygningens energiforbrug (inkl. usikkerhed).

