# Homework: Routing and Templating

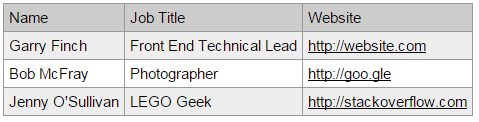
This document defines the homework assignments from the ["JavaScript Applications" Course @ Software University](https://softuni.bg/trainings/coursesinstances/details/11). Please submit as homework a single zip / rar / 7z archive holding the solutions (source code) of all below described problems.

## Routing

Create a web page that has a list Names. Every name in that list is a link that changes the URI of the page by adding to the path the name value. E.g. when you click on the name 'Sam' the URI becomes (http://localhost/#/Sam), when you click on 'Bob' the URI becomes (http://localhost/#/Bob). Using Sammy.js, catch the changes of the root URI and call a function that shows the following message in a <h2> tag "Hello, Sam" or "Hello, Bob" according to the URI.

## Templates

Using Mustache or Handlebars as a templating library. Create a table that holds 3 columns: Name, Job Title and website. Fill the table automatically using the templating library of your choice by creating an array of objects or using kinvey.com to retrieve data.



## Students Collection

Using Mustache or Handlebars as a templating library. Create a table that holds 3 columns: Full Name, Age and Country. Fill the table automatically using the templating library of your choice by creating an array of objects or using kinvey.com to retrieve data.

|  |
| --- |
| **Students Array** |
| [{"gender":"Male","firstName":"Joe","lastName":"Riley","age":22,"country":"Russia"},  {"gender":"Female","firstName":"Lois","lastName":"Morgan","age":41,"country":"Bulgaria"},  {"gender":"Male","firstName":"Roy","lastName":"Wood","age":33,"country":"Russia"},  {"gender":"Female","firstName":"Diana","lastName":"Freeman","age":40,"country":"Argentina"},  {"gender":"Female","firstName":"Bonnie","lastName":"Hunter","age":23,"country":"Bulgaria"},  {"gender":"Male","firstName":"Joe","lastName":"Young","age":16,"country":"Bulgaria"},  {"gender":"Female","firstName":"Kathryn","lastName":"Murray","age":22,"country":"Indonesia"},  {"gender":"Male","firstName":"Dennis","lastName":"Woods","age":37,"country":"Bulgaria"},  {"gender":"Male","firstName":"Billy","lastName":"Patterson","age":24,"country":"Bulgaria"},  {"gender":"Male","firstName":"Willie","lastName":"Gray","age":42,"country":"China"},  {"gender":"Male","firstName":"Justin","lastName":"Lawson","age":38,"country":"Bulgaria"},  {"gender":"Male","firstName":"Ryan","lastName":"Foster","age":24,"country":"Indonesia"},  {"gender":"Male","firstName":"Eugene","lastName":"Morris","age":37,"country":"Bulgaria"},  {"gender":"Male","firstName":"Eugene","lastName":"Rivera","age":45,"country":"Philippines"},  {"gender":"Female","firstName":"Kathleen","lastName":"Hunter","age":28,"country":"Bulgaria"}] |