

Exercise 9

INFO 2302 – Web Technologies

1. Create index.html, copy and paste code below in your.

```
<body>
<button id="all">Print All people details</button> <br/><br/>
<label>Enter the first name:
<input type="text" id="name-input" size="20"> </label>
<button id="age-button">Get Age</button>
<br/><br/>
<div id="solution"></div>
<div id="solution1"></div>
</body>
```

2. In the External js file, create a People object as below.

```
var people = [
  {name: ['Alyssa', 'P.', 'Hacker'], age: 26},
  {name: ['Ben', 'L.', 'Bitdiddle'], age: 34},
  {name: ['Eva', 'Lu', 'Ator'], age: 40},
  {name: ['Lem', 'E.', 'Tweakit'], age: 45},
  {name: ['Louis', 'M.', 'Reasoner'], age: 21},
  {name: ['Shahan', 'Haig', 'Krakirian'], age: 26}
];
```

3. Create function `fullNamelist` to retrieve the list of people's full name.
4. Create function `getAgefunction` to retrieve the age by input the first name.
5. Create an event listener for the two buttons to retrieve the result as below

Print All people details

Enter the first name:

1-Alyssa P. Hacker
2-Ben L. Bitdiddle
3-Eva Lu Ator
4-Lem E. Tweakit
5-Louis M. Reasoner
6-Shahan Haig Krakirian
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Tips: Use nested loop for “Print All People Details”