# **Assignment II**

- 1. Create a Flask App
- 2. Add the Home page, About Page
- 3. Add the Bootstrap
- 4. Add the Sign in page and App the Signup Page + database connectivity

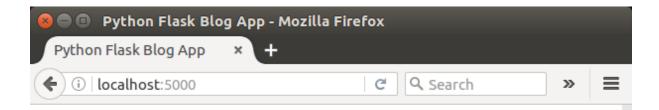
```
Home Page
index.html
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Python Flask Blog App</title>
  <link href="//getbootstrap.com/dist/css/bootstrap.min.css" rel="stylesheet">
  <link href="//getbootstrap.com/examples/jumbotron-narrow/jumbotron-</pre>
narrow.css" rel="stylesheet">
</head>
<body>
 <div class="container">
```

```
<div class="header">
     <nav>
       ul class="nav nav-pills pull-right">
         role="presentation" class="active"><a href="#">Home</a>
         role="presentation"><a href="#">Sign In</a>
         <a href="showSignUp">Sign Up</a>
         </nav>
     <h3 class="text-muted">Python Flask App</h3>
   </div>
   <div class="jumbotron">
     <h1>Blog App</h1>
```

```
<a class="btn btn-lg btn-success" href="showSignUp" role="button">Sign
Up</a>
      </div>
<div class="row marketing">
      <div class="col-lg-6">
        <h4>Blog 1</h4>
        No man has a good enough memory to be a successful liar - Abraham
Lincoln
        <h4>Blog 2</h4>
        A successful man is one who makes more money than his wife can
spend. A successful woman is one who can find such a man.
         <h4>Blog 3</h4>
        I can resist everything except temptation.
 <br>
      <hr>>
```

```
<div class="col-lg-6">
        <h4>Blog 1</h4>
        No man has a good enough memory to be a successful liar - Abraham
Lincoln
        <h4>Blog 2</h4>
        A successful man is one who makes more money than his wife can
spend. A successful woman is one who can find such a man.
        <h4>Blog 3</h4>
        I can resist everything except temptation.
      </div>
    </div>
    <footer class="footer">
      © etaman.com 2017
    </footer>
```

```
</div>
</body>
app.py:
from flask import Flask, render_template
app = Flask(__name__)
@app.route("/")
def main():
 return render_template('index.html')
if __name__ == "__main__":
 app.run()
</html>
```





Sign Up

### Blog 1

No man has a good enough memory to be a successful liar - Abraham Lincoln

### Blog 2

A successful man is one who makes more money than his wife can spend. A successful woman is one who can find such a man.

### Blog 3

I can resist everything except temptation.

## Blog 1

No man has a good enough memory to be a successful liar - Abraham Lincoln

## Blog 2

A successful man is one who makes more money than his wife can spend. A successful woman is one who can find such a man.

#### Blog 3

I can resist everything except temptation.

# Signup

```
signup.html
<!DOCTYPE html>
<html lang="en">
 <head>
  <title>Python Flask Blog App</title>
<link href="//getbootstrap.com/dist/css/bootstrap.min.css" rel="stylesheet">
  <link href="//getbootstrap.com/examples/jumbotron-narrow/jumbotron-</pre>
narrow.css" rel="stylesheet">
  <link href="/static/css/signup.css" rel="stylesheet">
 </head>
     <body>
      <div class="container">
   <div class="header">
    <nav>
     ul class="nav nav-pills pull-right">
       role="presentation" ><a href="main">Home</a>
```

```
<a href="#">Sign In</a>
      role="presentation" class="active"><a href="#">Sign Up</a>
     </nav>
    <img src="/static/images/Flask_Icon.png" alt="Flask_Icon.png"/>
   </div>
   <div class="jumbotron">
    <h1>Blog App</h1>
    <form class="form-signin">
    <label for="inputName" class="sr-only">Name</label>
    <input type="name" name="inputName" id="inputName" class="form-control"</pre>
placeholder="Name" required autofocus>
    <label for="inputEmail" class="sr-only">Email address</label>
    <input type="email" name="inputEmail" id="inputEmail" class="form-control"</pre>
placeholder="Email address" required autofocus>
    <label for="inputPassword" class="sr-only">Password</label>
```

```
<input type="password" name="inputPassword" id="inputPassword"</pre>
class="form-control" placeholder="Password" required>
    <button id="btnSignUp" class="btn btn-lg btn-primary btn-block"</pre>
type="button">Sign up</button>
   </form>
   </div>
   <footer class="footer">
    ©etaman.com 2017
   </footer>
  </div>
 </body>
</html>
```

# signup.css

```
body {
 padding-top: 40px;
 padding-bottom: 40px;
}
.form-signin {
 max-width: 330px;
 padding: 15px;
 margin: 0 auto;
}
.form-signin .form-signin-heading,
.form-signin .checkbox {
 margin-bottom: 10px;
}
.form-signin .checkbox {
 font-weight: normal;
}
.form-signin .form-control {
 position: relative;
 height: auto;
 -webkit-box-sizing: border-box;
   -moz-box-sizing: border-box;
      box-sizing: border-box;
 padding: 10px;
 font-size: 16px;
}
.form-signin .form-control:focus {
```

```
z-index: 2;
}
.form-signin input[type="email"] {
  margin-bottom: -1px;
  border-bottom-right-radius: 0;
  border-bottom-left-radius: 0;
}
.form-signin input[type="password"] {
  margin-bottom: 10px;
  border-top-left-radius: 0;
  border-top-right-radius: 0;
}
```

