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-
narrow.css" rel="stylesheet">

 </head>

 <body>
```

```
 <div class="container">

<div class="header">

        <nav>

          <ul class="nav nav-pills pull-right">

            <li role="presentation" class="active"><a href="#">Home</a>

            </li>

            <li role="presentation"><a href="#">Sign In</a>

            </li>

            <li role="presentation"><a href="showSignUp">Sign Up</a>

            </li>

          </ul>

        </nav>

        <h3 class="text-muted">Python Flask App</h3>

      </div>



      <div class="jumbotron">
```

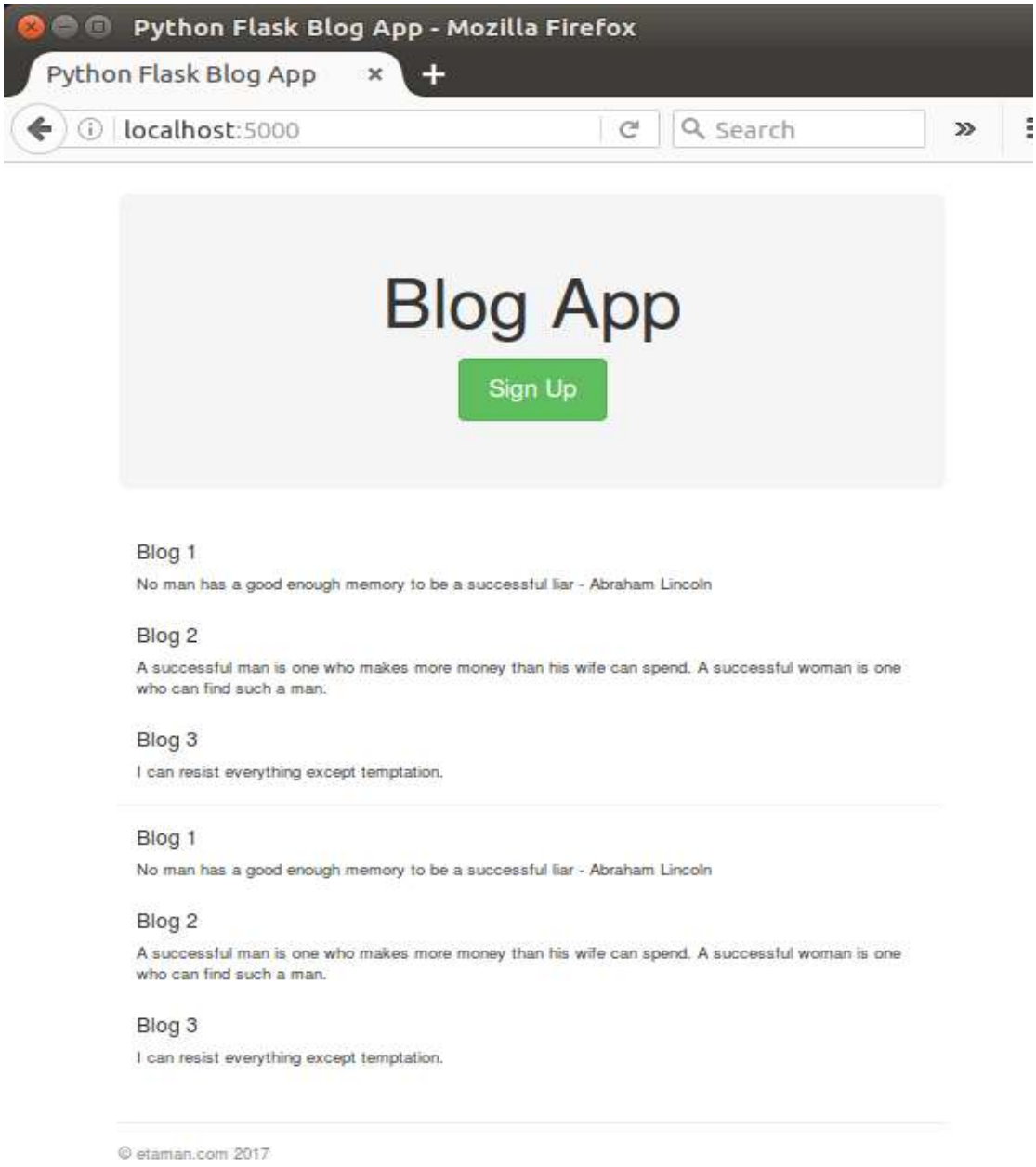
```
        <h1>Blog App</h1>

        <p class="lead"></p>

        <p><a class="btn btn-lg btn-success" href="showSignUp"
role="button">Sign Up</a>

        </p>

      </div>

 <div class="row marketing">

        <div class="col-lg-6">

          <h4>Blog 1</h4>

          <p>No man has a good enough memory to be a successful liar -
Abraham Lincoln</p>



          <h4>Blog 2</h4>

          <p>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.</p>

           <h4>Blog 3</h4>

          <p>I can resist everything except temptation.</p>
```

```
 <br>

        <hr>



        <div class="col-lg-6">

            <h4>Blog 1</h4>

            <p>No man has a good enough memory to be a successful liar - Abraham Lincoln</p>



            <h4>Blog 2</h4>

            <p>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.</p>



            <h4>Blog 3</h4>

            <p>I can resist everything except temptation.</p>

        </div>

    </div>
```

```
        <footer class="footer">
            <p>© etaman.com 2017</p>
        </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>
```


Python Flask Blog App - Mozilla Firefox
Python Flask Blog App
localhost:5000
Search
Blog App
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.
© etaman.com 2017

Signup

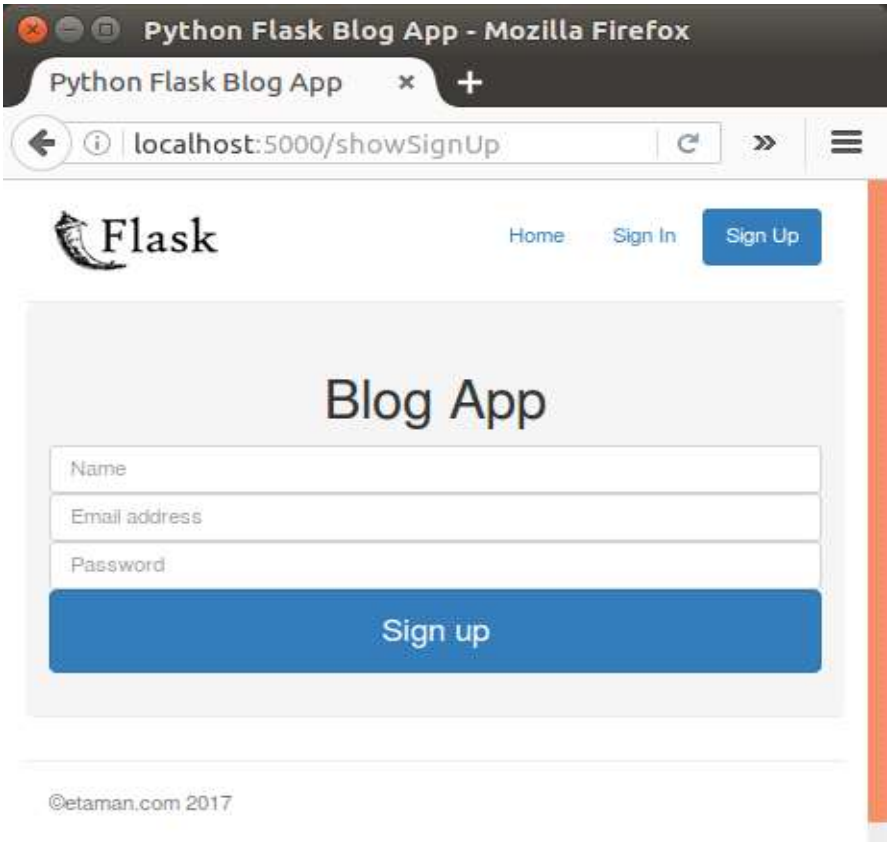
signup.html

```
<!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-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">

          <li role="presentation" ><a href="main">Home</a></li>
```

```
        <li role="presentation"><a href="#">Sign In</a></li>
        <li role="presentation" class="active"><a href="#">Sign Up</a></li>
      </ul>
    </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" placeholder="Name" required autofocus>
    <label for="inputEmail" class="sr-only">Email address</label>
    <input type="email" name="inputEmail" id="inputEmail" class="form-control" placeholder="Email address" required autofocus>
    <label for="inputPassword" class="sr-only">Password</label>
```

```
      <input type="password" name="inputPassword" id="inputPassword"
class="form-control" placeholder="Password" required>



      <button id="btnSignUp" class="btn btn-lg btn-primary btn-block"
type="button">Sign up</button>

    </form>

    </div>



    <footer class="footer">

      <p>©etaman.com 2017</p>

    </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;
}
```