**­Assisted Practice: 1.3 Forms**

This section will guide you to:

Develop a form page with the following topics:

* Email ID
* Password
* Address1
* Address 2
* City
* State
* Pin
* Check out checkbox

This lab has three subsections, namely:

1.3.1 Build a form web page in your code editor

1.3.2 View the results in your local browser

1.3.3 Push the code to Github repositories

**Step 1.3.1:** Build a form web page in your code editor:

* Open Visual Studio Code and create a new file to type the code in
* Right clickon the **File menu** of the code editor > Select *New File*
* Enter the below code resolving the warning and errors due to compatibility-related issues
* Right clickon the **File menu** of the code editor > Select *Save as* > Enter the filename (forms.html) > Click *Save*

**<form>**

**<div class="form-row">**

**<div class="form-group col-md-6">**

**<label for="inputEmail4">Email</label>**

**<input type="email" class="form-control" id="inputEmail4" placeholder="Email">**

**</div>**

**<div class="form-group col-md-6">**

**<label for="inputPassword4">Password</label>**

**<input type="password" class="form-control" id="inputPassword4" placeholder="Password">**

**</div>**

**</div>**

**<div class="form-group">**

**<label for="inputAddress">Address</label>**

**<input type="text" class="form-control" id="inputAddress" placeholder="1234 Main St">**

**</div>**

**<div class="form-group">**

**<label for="inputAddress2">Address 2</label>**

**<input type="text" class="form-control" id="inputAddress2" placeholder="Apartment, studio, or floor">**

**</div>**

**<div class="form-row">**

**<div class="form-group col-md-6">**

**<label for="inputCity">City</label>**

**<input type="text" class="form-control" id="inputCity">**

**</div>**

**<div class="form-group col-md-4">**

**<label for="inputState">State</label>**

**<select id="inputState" class="form-control">**

**<option selected>Choose...</option>**

**<option>...</option>**

**</select>**

**</div>**

**<div class="form-group col-md-2">**

**<label for="inputZip">Zip</label>**

**<input type="text" class="form-control" id="inputZip">**

**</div>**

**</div>**

**<div class="form-group">**

**<div class="form-check">**

**<input class="form-check-input" type="checkbox" id="gridCheck">**

**<label class="form-check-label" for="gridCheck">**

**Check me out**

**</label>**

**</div>**

**</div>**

**<button type="submit" class="btn btn-primary">Sign in</button>**

**</form>**

**Step 1.3.2:** View the results in your local browser:

* Navigate to the directory where forms.html is stored using the File Explorer
* Double-click the forms.html file to open it in your default browser

Graphical user interface, text, application

Description automatically generated

**Step 1.3.3:** Push the code to your GitHub repositories:

* Open your command prompt and navigate to the folder where you have created your files:

**cd <folder path>**

* Initialize your repository using the following command:

**git init**

* Add all the files to your GitHub repository using the following command:

**git add**

* Commit the changes using the following command:

**git commit -m “Changes have been committed.”**

* Push the files to the folder you initially created using the following command:

**git push -u origin master**