Assignment no. 2

CMPE 280

AJAX\_and\_RegistrationPage\_with\_CAPTCHA

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**Assignment Objectives-**

1. HTML5 – Registration Page, Password Progress Bar
2. CSS3 – Neat and clean user interface
3. Node.js – Backend server to handle connection to MongoDB database and REST APIs
4. Mongo DB – Database to store information of registered users

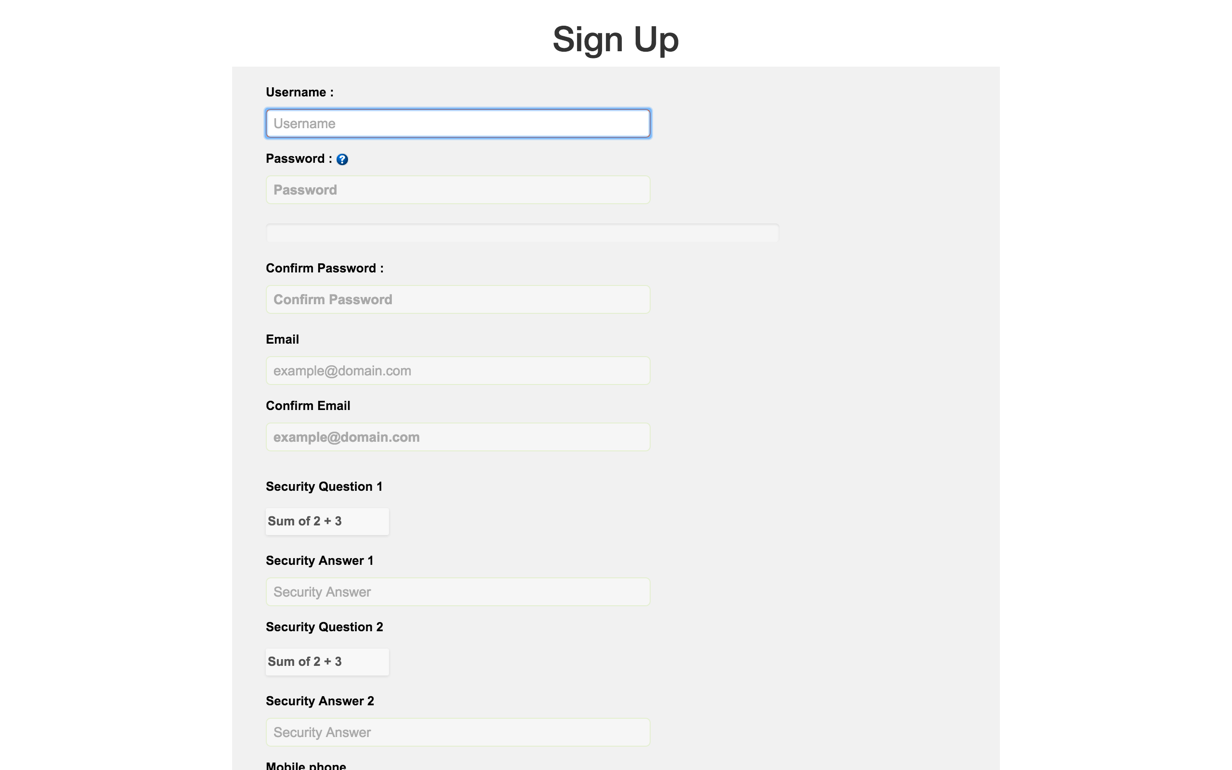
Connect to MongoDB using a driver via the standard MongoDB URI:

mongodb://akshay:akshay@ds011379.mlab.com:11379/saveusers

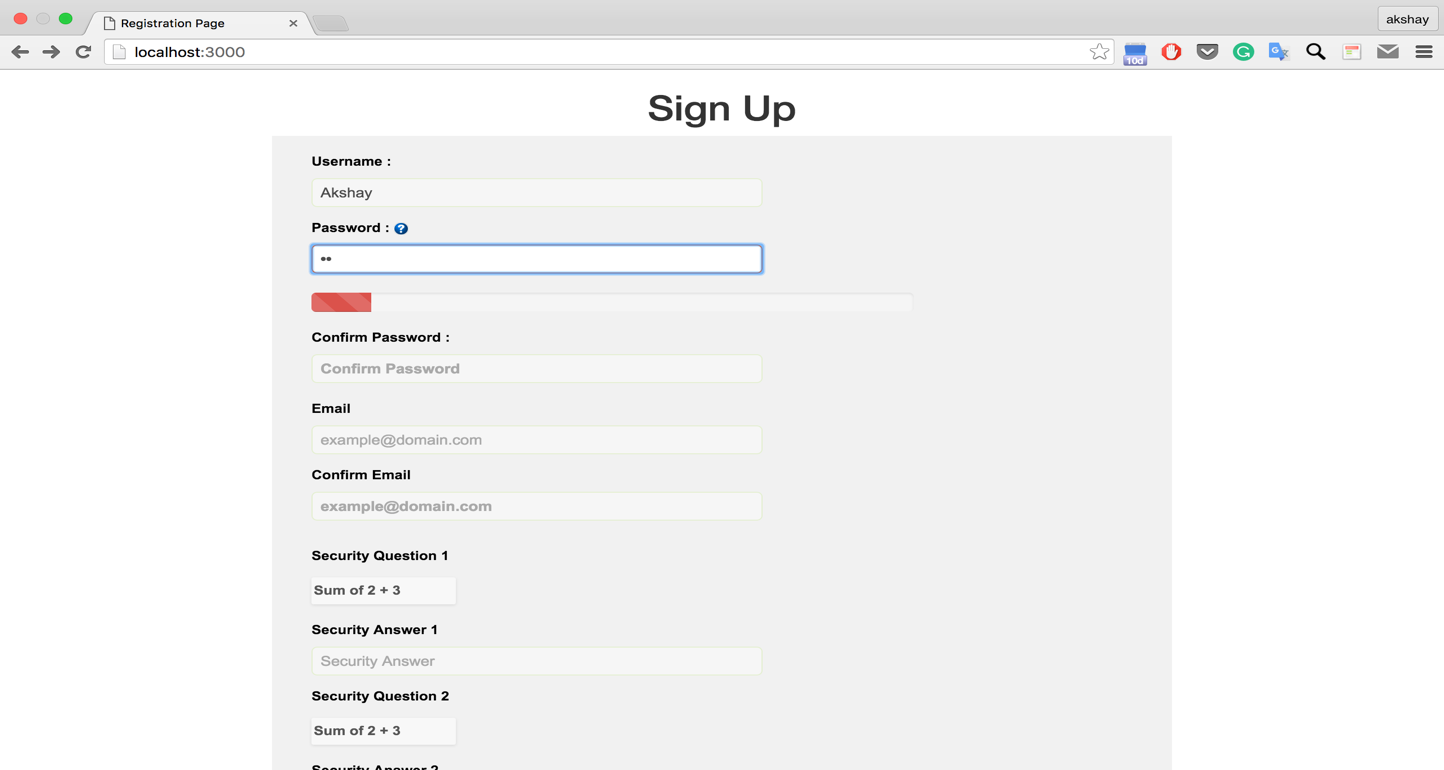
1. AJAX – to make requests to the Node.js server and upload user data into database

**Screenshots of Assignment-**

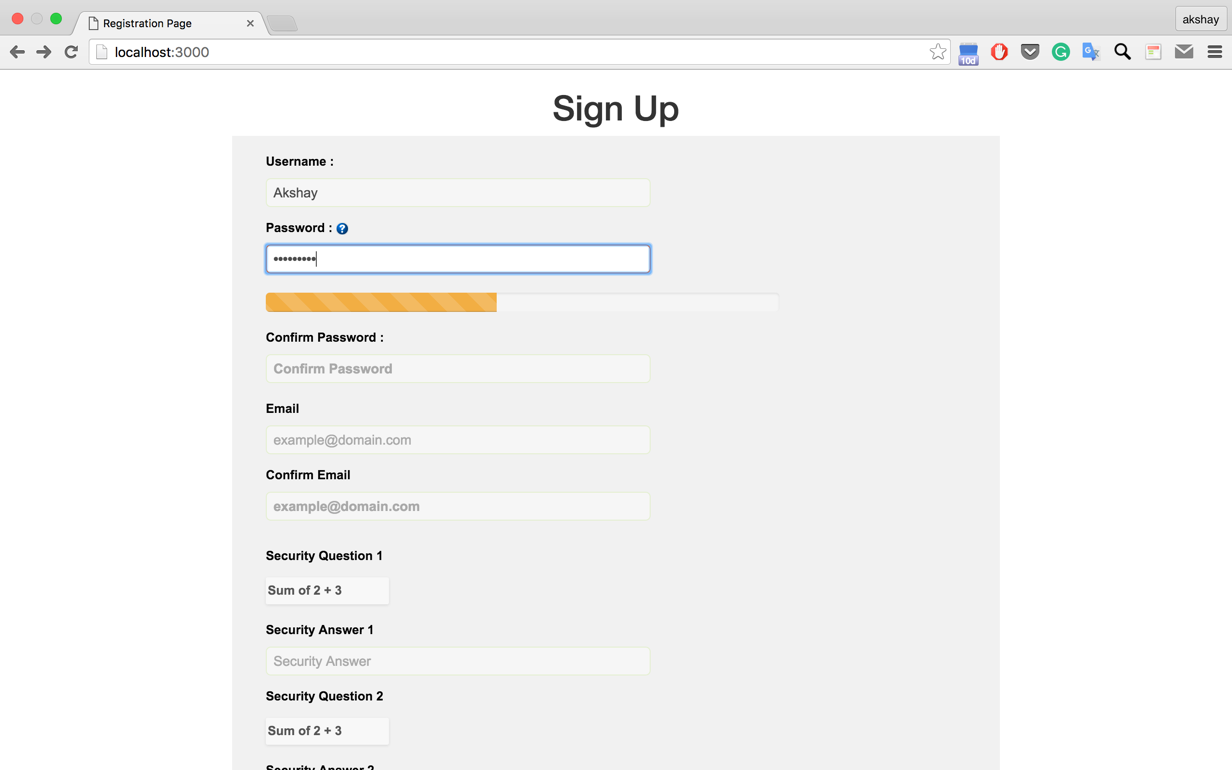
* **Signup page-**

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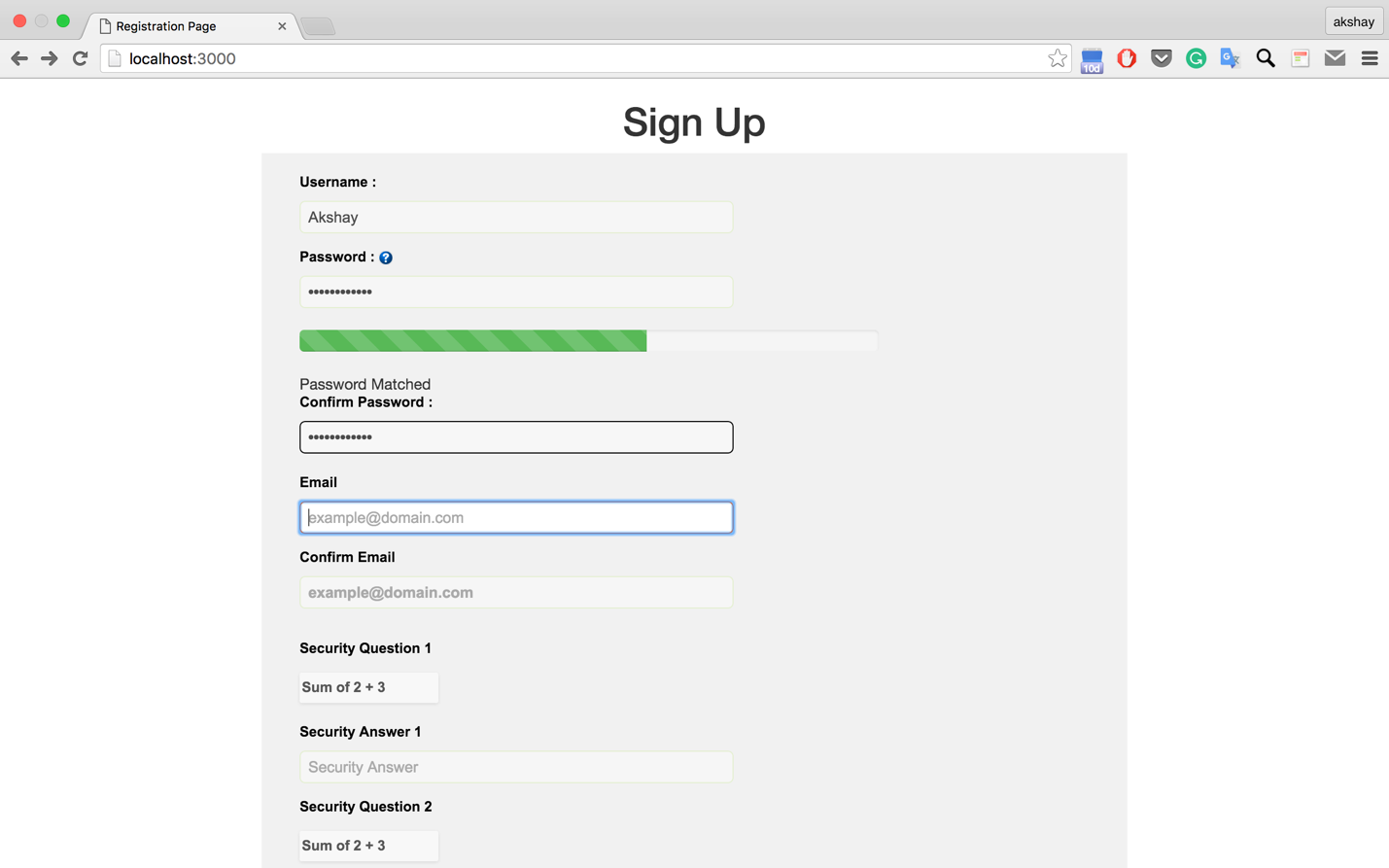
* **Password strengths-**
* **Low strength:**



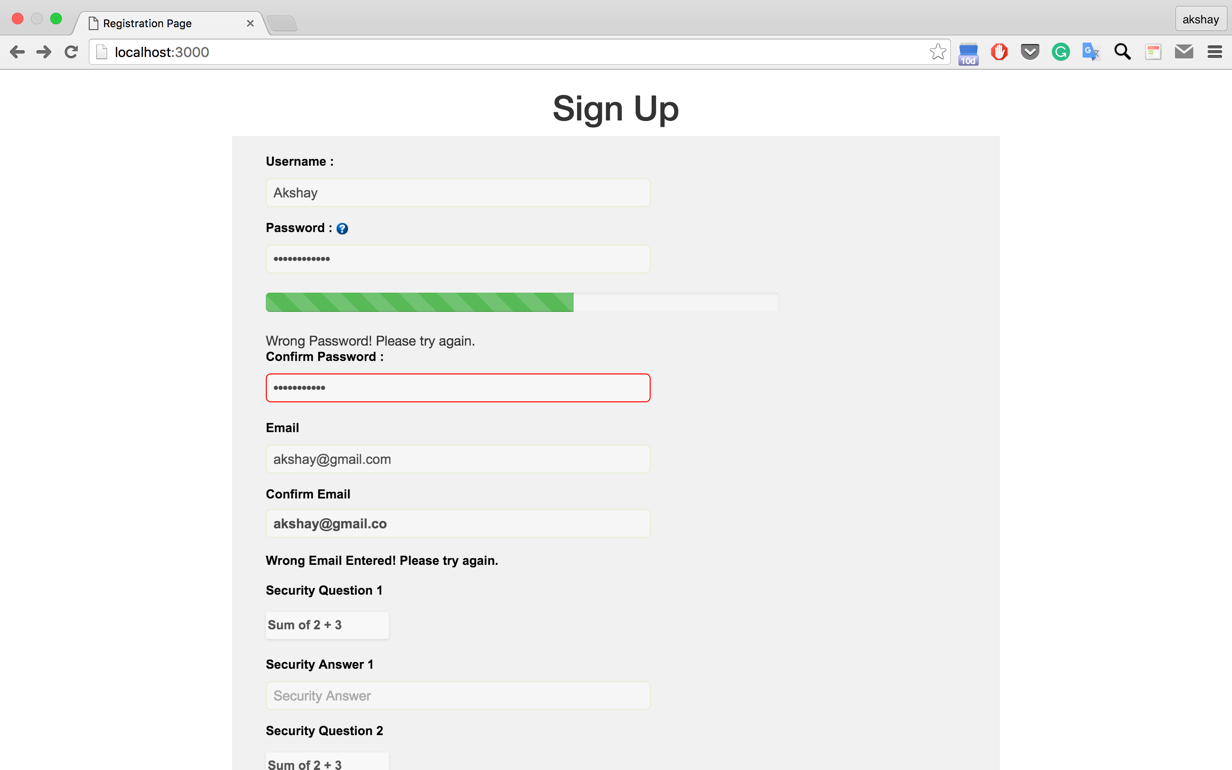
* **Medium Strength**



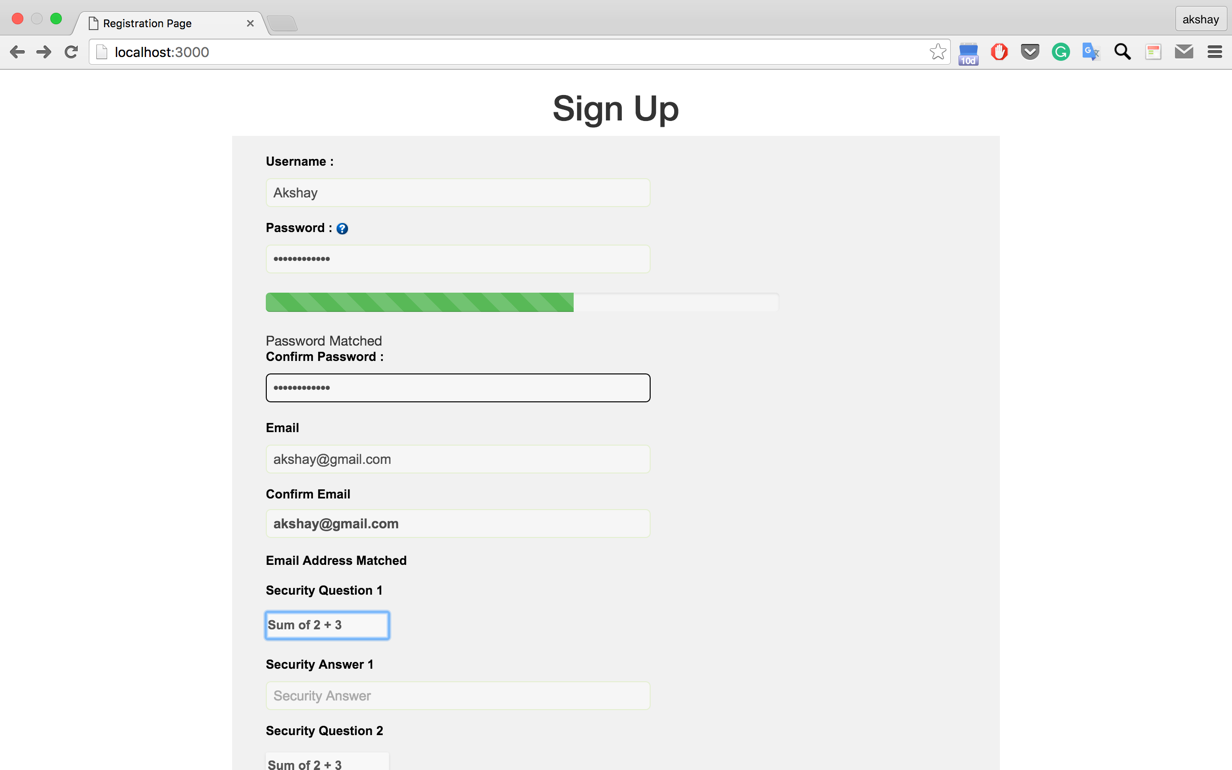
* **Strong Password**



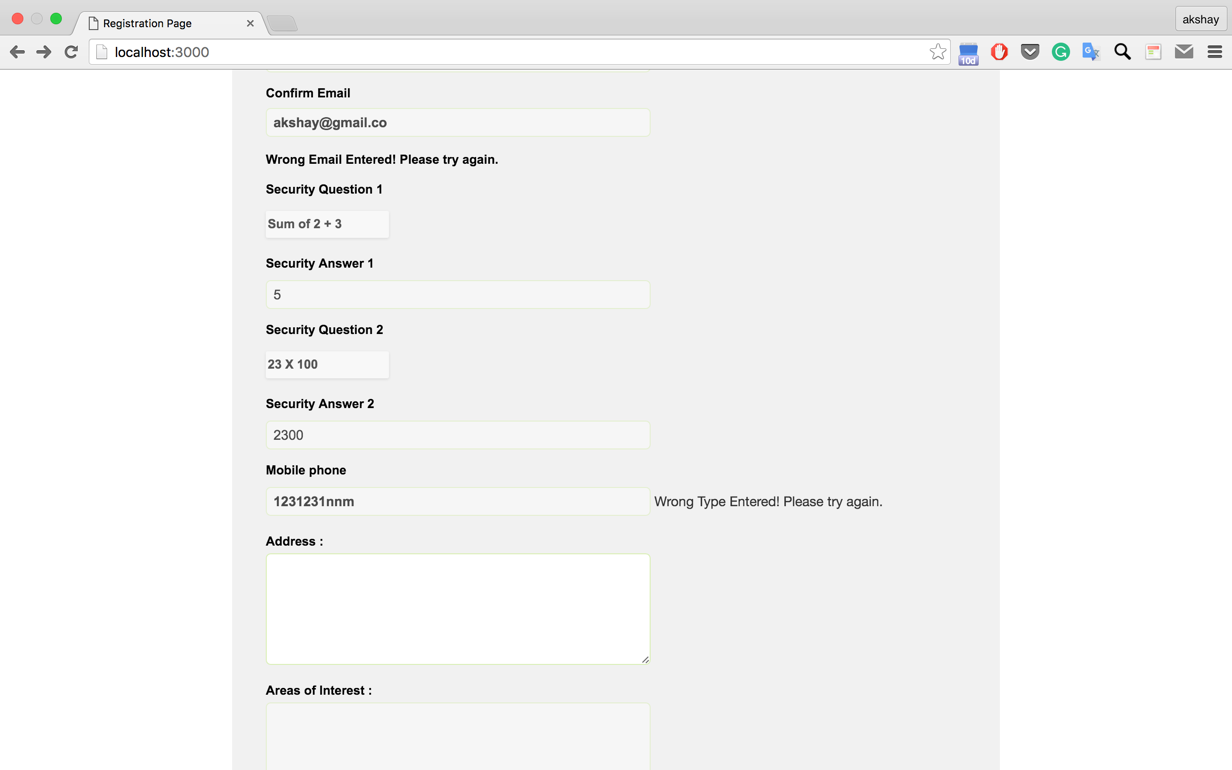
* **Email & Password not matched**

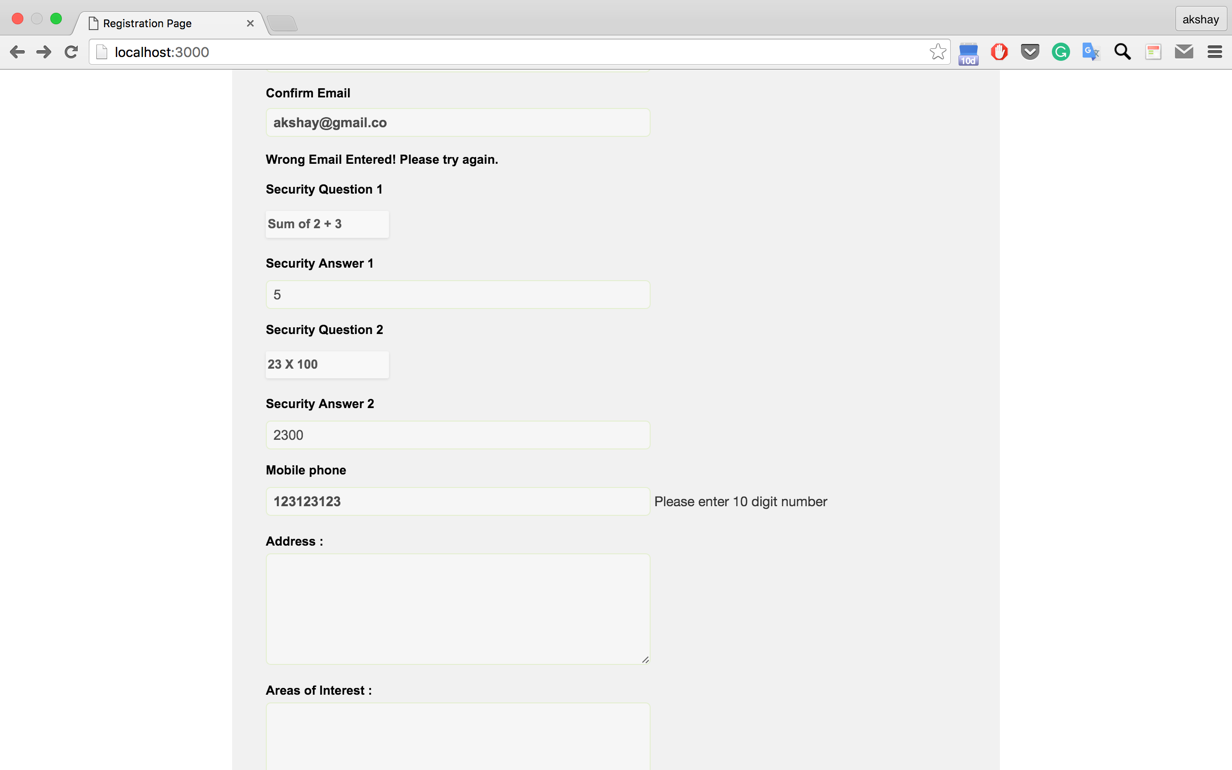


* **Email matched**

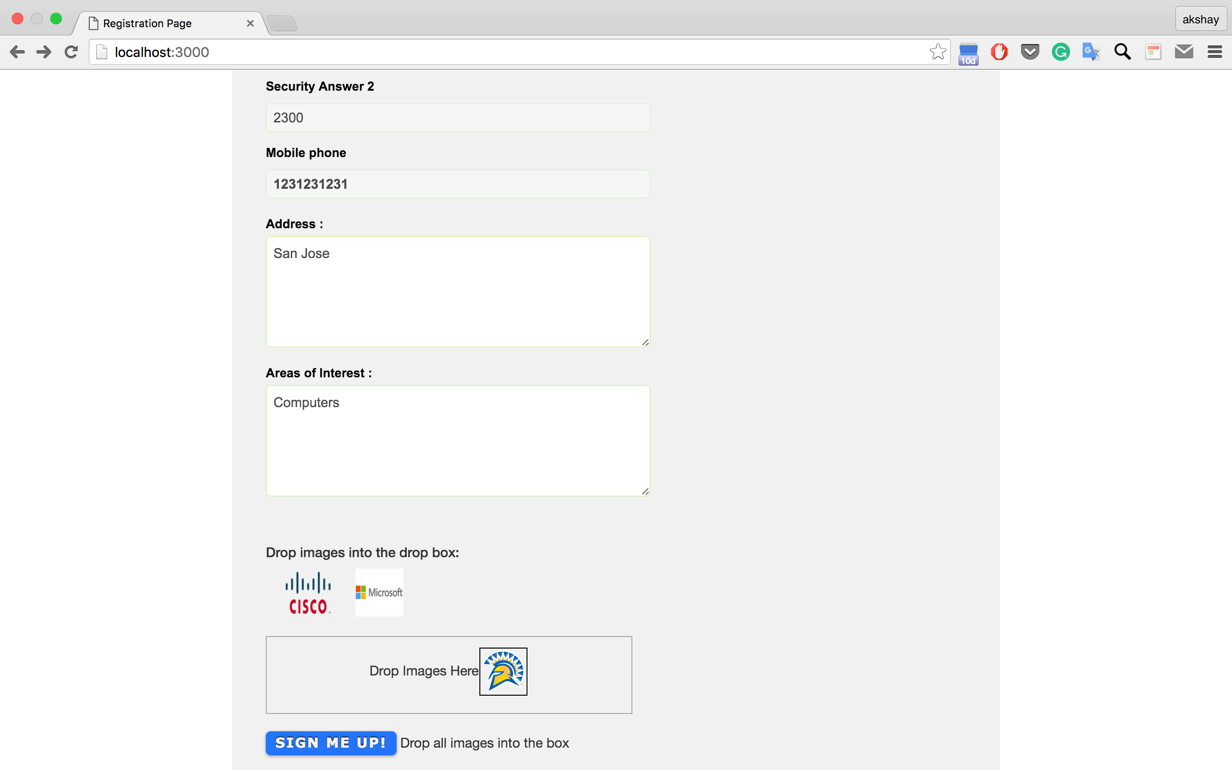


* **Mobile number validation**



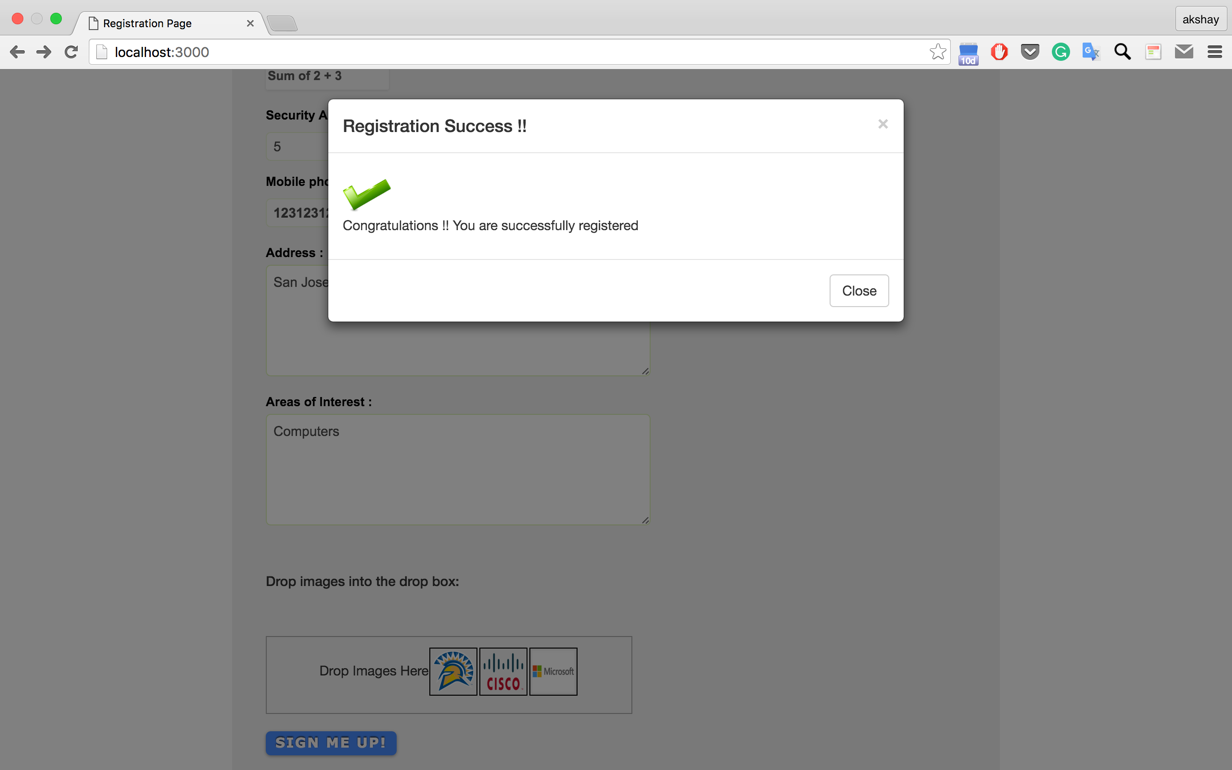


* **CAPTCHA validation**

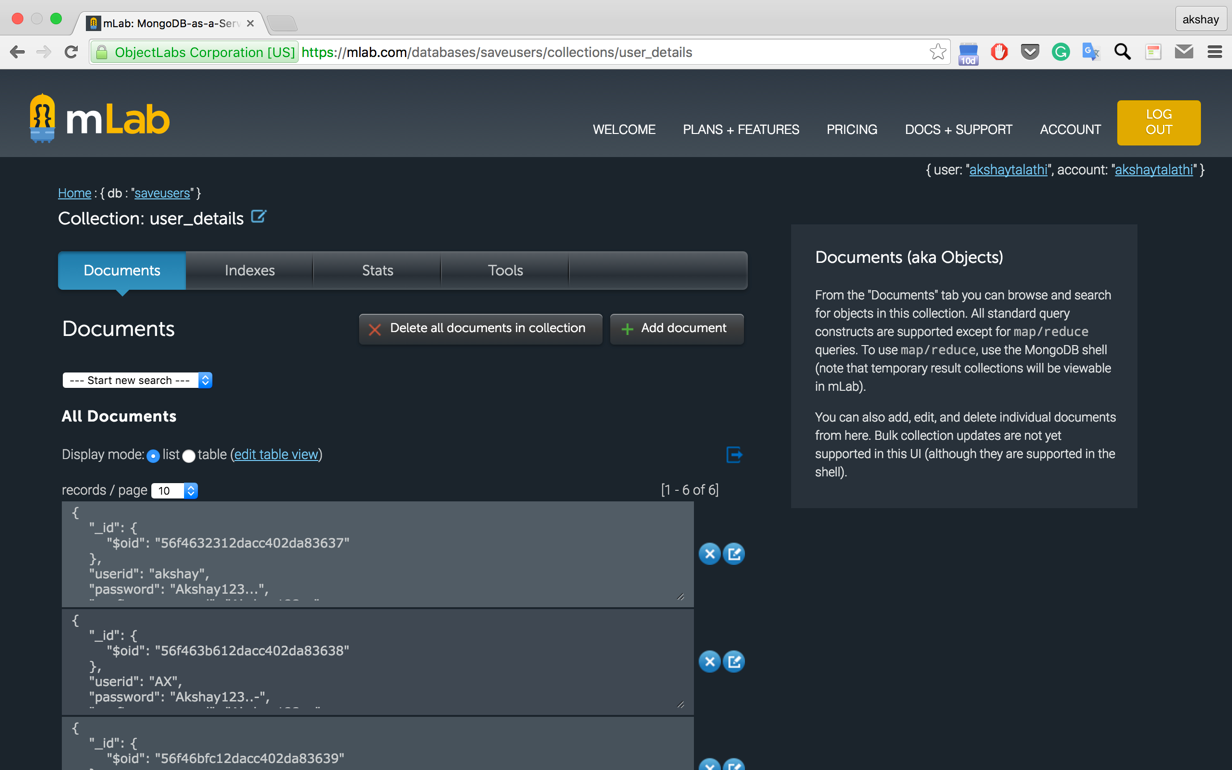


Form submission available only after dragging all images into the drop box.

* **Successful Submission**

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* **Successful insertion into MongoDB database-**

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