

Couchbase Capella Workshop

Lab Handbook

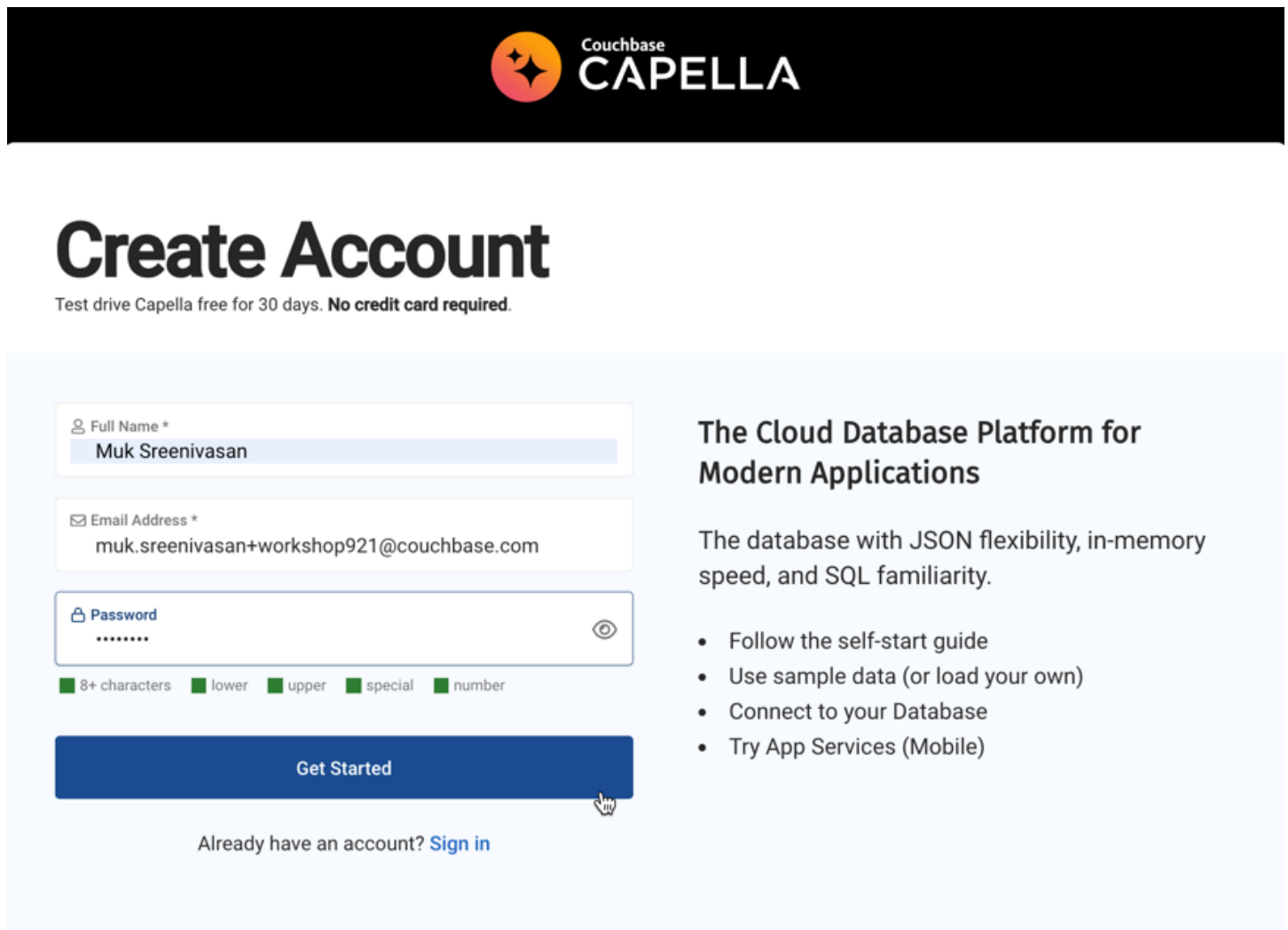
Couchbase Capella UI Walkthrough

Lab Description

In this section we will do a quick walk through of Couchbase Capella UI and various tabs.

Signing Up:

Go to <https://cloud.couchbase.com/sign-up>

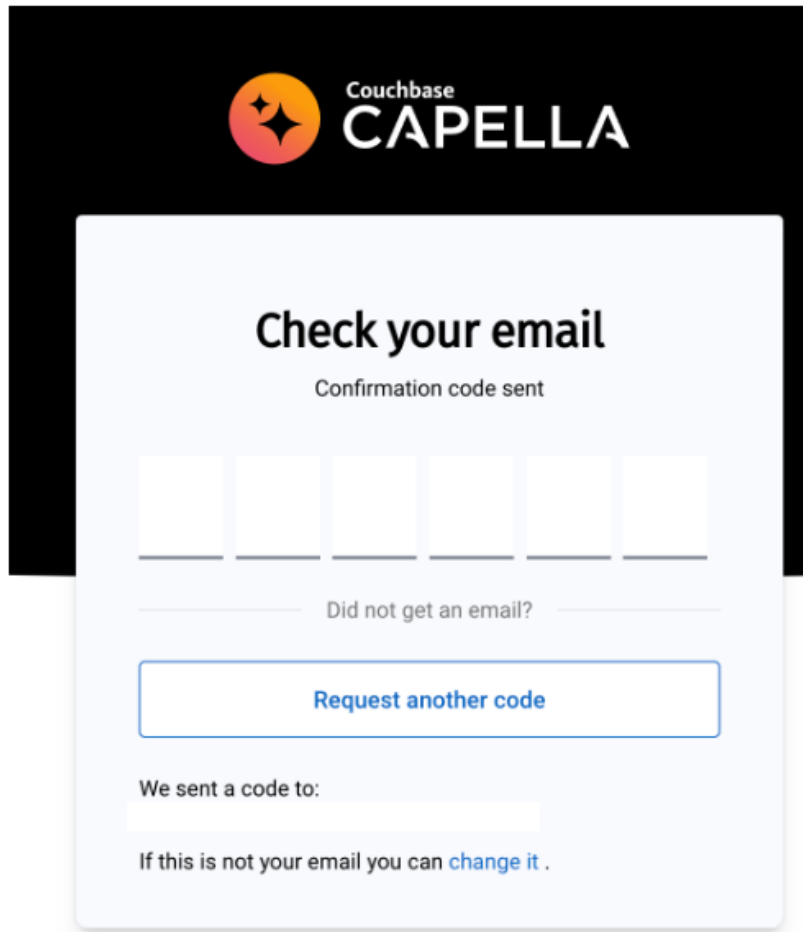


The screenshot shows the Couchbase CAPELLA sign-up interface. At the top is the Couchbase CAPELLA logo. Below it is the heading 'Create Account' with a subtext: 'Test drive Capella free for 30 days. No credit card required.' The form contains three input fields: 'Full Name *' with the value 'Muk Sreenivasan', 'Email Address *' with the value 'muk.sreenivasan+workshop921@couchbase.com', and 'Password' with masked characters '.....'. Below the password field are five checkboxes for password requirements: '8+ characters', 'lower', 'upper', 'special', and 'number'. A blue 'Get Started' button is at the bottom of the form. To the right of the form, the text reads 'The Cloud Database Platform for Modern Applications' followed by 'The database with JSON flexibility, in-memory speed, and SQL familiarity.' and a bulleted list: 'Follow the self-start guide', 'Use sample data (or load your own)', 'Connect to your Database', and 'Try App Services (Mobile)'. At the bottom of the form area, it says 'Already have an account? [Sign in](#)'.

1. Provide your account details. Enter the following information to get started:
 - Full Name
 - Email Address (use your corporate email address)
 - Password

!! Passwords have the following requirements:

- **Contain at least eight characters**
- **Contain lowercase, uppercase, number, and special characters**

2. Click Get Started

An email will be sent, asking you to confirm your new account via a One-Time Password (OTP). Once you paste the OTP in, your account will be confirmed and you'll be directed to the Welcome page.

Welcome!

Thanks for signing up for Capella. Let's get you started.

Setup

Create Account

To continue, please accept the terms and conditions.

Service agreements (required)

☐ I agree to the [Terms of Use](#) and the [Privacy Policy](#).

Email opt-in

☐ I agree to be updated on offers, products, and services from Couchbase.
You can unsubscribe at any time.

Create Account

1. Review the Terms of Use and Private Policy and click the checkbox. (Required)
2. To be updated on offers, products, and services from Couchbase, click the checkbox for Email opt-in. You can unsubscribe at any time.
3. Click Create Account.

Welcome

Thanks for registering for Capella. Let's get you started.

Setup

Preferences

How will you use Capella?

☐**Learn**
I want to learn modern distributed NoSQL.

☐**Build new application**
I am building a new greenfield application.

☐**Connect existing application**
I need to connect to an existing application.

What is your level of familiarity with Couchbase?

☐**New to NoSQL**
I would like to learn about NoSQL and Couchbase.

☐**New to Couchbase**
I have NoSQL experience and am new to Couchbase.

☐**Couchbase Mastery**
I build blazingly fast solutions on Couchbase.

Next Skip

Select how you will use Capella and your familiarity with Couchbase and click Next.

Welcome

Thanks for registering for Capella. Let's get you started.

Setup

Languages

What programming languages will you use?

.NET <input type="checkbox"/>	iOS / Android <input type="checkbox"/>	Objective-C <input type="checkbox"/>	Ruby <input type="checkbox"/>
C <input type="checkbox"/>	Java <input type="checkbox"/>	PHP <input type="checkbox"/>	Scala <input type="checkbox"/>
Go <input type="checkbox"/>	Node.js <input type="checkbox"/>	Python <input type="checkbox"/>	Swift <input type="checkbox"/>

Next [Skip](#)

Select the programming languages you will use and click Next.

Get Started

Test drive Couchbase Server and App Services managed and hosted by Capella.

No Credit Card Required

30-Day Free Trial

1 node, 50 GB of storage. Services include key/value and SQL++ access, indexing, full-text search, and mobile app.

aws <input checked="" type="radio"/>	Google Cloud <input type="radio"/>
---	------------------------------------

Select your region

US East (Ohio) <input checked="" type="radio"/>	Europe (Ireland) <input type="radio"/>	Asia Pacific (Singapore) <input type="radio"/>
--	--	--

CIDR Block

10.2.0.0/23

Deploy Now

[SKIP](#)

In the Get Started page, you may choose the following:

- To deploy a database immediately or skip this step.
- Selecting the cloud provider (AWS or Google Cloud).

- Region where you want to deploy your trial database.
- Leave the CIDR block to the default.
- Click on Deploy now to create your first Couchbase database

!! The database will generally takes 2-4 minutes to deploy.

Cloud Database Platform for Modern Applications

JSON flexibility, in-memory speed, and SQL familiarity.

3... 2... 1...

Launching...

We are getting things ready for you.

Easily create a document...

// Insert the document in the hotel collection.

```
const insertResult = await hotelCollection.insert('hotel-123', document);
```

```
console.log('CAS:', insertResult.cas);
```



End of Lab 0 part 1;

RETURN TO THE CLASS FOR THE PRESENTATION