

WEEK-1,2,3

Name: Getting started with Git/Github

Date Started: 16/09/18

Using:

- Git and Github

Why?:

- All development work needs to be stored in a github repository

How?:

- **Fork** the repository: mobile-machine-learning
- **Clone** the forked repository locally
- **Create** a branch
- Make a modification to the README.
- **Commit** the changes locally.
- **Push** to the **origin**.
- Issue a **pull request** to the original mobile-machine-learning repository.
- Review and **merge** the pull request. (Each person reviews another's pull request)
- **Fetch** the changes and **rebase** the local repository
- Update the **origin** repository so **upstream, origin and local** are all the same.

Outcome

- All changes made on repository are **reflected locally** as well as **original repository**

Date Completed: 18/09/18

What?:

- **Cloned** the repository after **fork operation** locally.
- Created branch-"**test**" to modify the content.
- Add some data to README in the branch.
- **Merged** it to the master branch using **push**.
- One **pull request** is created to pull the data from my repository to original.
- Finally update the repository so **upstream, origin and local** are all the same.

Notes:

- Need to **follow the steps** otherwise conflict will occur while merging.
- **Useful to understand** the operations in git and github.
- Learnt to use **Github** as well **Git**.

Recommendation:

- **Angular components and setting up**

Name: Getting started with Angular 6

Date Started: 17/09/18

Using:

- <https://codelabs.developers.google.com/codelabs/angular-codelab/index.html?index=..%2F..index>

Why?:

- To understand all the concepts and basics of angular

How?:

- Follow the code labs instructions
- Open the presentation and set up Angular CLI
- Install Angular 6 locally and globally
- Understand the node modules and the libraries
- Create a Hello World Angular app
- Create an angular helloworld component by following the command
- Choose the template for any html file or write your own
- Understand @component decorator
- Install typescript version in Sublime Text - <https://packagecontrol.io/packages/TypeScript>

Outcome

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Date Completed: 20/09/18



What?:

- Created an angular helloworld app
- Helloworld component is added
- Added bootstrap and jQuery

Recommendation:

- Angular components and setting up

Name: Getting started with Typescript

Date Started: 21/09/18

Using:

- <https://www.typescriptlang.org/docs/handbook/typescript-in-5-minutes.html>

Why?:

- To understand all the concepts and basics of Typescript

How?:

- Follow the website instructions for installing the typescript
- Understanding the typescript syntax
- Making your first typescript file (Make sure the extension is .ts)
- Make sure to install it globally and not locally otherwise every time you execute it will take the local setup and sometimes ask you to install (Same goes for angular)

Outcome

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Date Completed: 23/09/18

What?:

- Create a typescript file manually and added it to the angular project

Recommendation:

- Checking the syntax and installing every module globally

Name: Getting started with Angular.io

Date Started: 24/09/18

Using:

<https://angular.io/docs>

Why?:

- To understand the concepts of event binding, data binding and how communication works in the app

How?:

- Follow the Angular.io to create your heros app
- Uses of *ngFor, data binding, event binding, *ngIf
- Communication between the components

Outcome

-

Date Completed: 27/09/18

Tour of Heroes

My Heroes

11	Mr. Nice
12	Narco
13	Bombasto
14	Celeritas
15	Magneta
16	RubberMan
17	Dynama
18	Dr IQ

What?:

- Created an angular app to display the list from given database

Recommendation:

- Following up the Angular.io with services and routing

Name: Angular services and routing

Date Started: 01/10/18

Using:

- <https://angular.io/docs>

Why?:

- To understand the concepts of services and routing

How?:

- Follow the Angular.io to create services and routes for your app
- Use services to connect your app with your database and perform CRUD operations
- Use routing for connecting all the components together

Outcome

-

Date Completed: 05/10/18

16	RubberMan
17	Dynama
18	Dr IQ
19	Magma
20	Tornado

TORNADO Details

id: 20

name:

Messages

Routing:

Tour of Heroes

[Dashboard](#)

[Heroes](#)

Top Heroes

Narco

Bombasto

Celeritas

Magneta

Messages

[clear](#)

WEEK- 4,5,6,7

Name: Displaying the data from a fake JSON web server

Date Started: 08/10/18

Using:

- <https://jsonplaceholder.typicode.com/>

Why?:

- Connect with the database and check your code while the backend team works on our db.

How?:

- Use the angular.io concepts for getting the data
- Use the post, post/1, post/1/comments to check if the app can reach the specified Id

Outcome

- Successfully shown it to Mark and Ee.

Date Completed: 12/10/18

Recommendation:

- Make a login app and connect with the db.

Name: Making a login app

Date Started: 13/10/18

Using:

- jasonwatmore.com/post/2016/09/29/angular-2-user-registration-and-login-example-tutorial

Why?:

- Connect with the database and check your code.

How?:

- Use the authentication JWT tokens to authorize and login into the app
- Connecting with Django database

Outcome

- Successfully login in to the app with name displayed on the dashboard

Date Completed: 16/10/18

Recommendation:

- Make sure to display the name of the person otherwise the token would be in the url and if another person login then it would be the same

Name: Configuring login with django

Date Started: 17/10/18

Using:

- jasonwatmore.com/post/2016/09/29/angular-2-user-registration-and-login-example-tutorial

Why?:

- Connect with the database and check your code.

How?:

- Use the authentication JWT tokens to authorize and login into the app
- Connecting with Django database
- Getting the data from the database

Outcome

- Able to display the data into the profile page but the token gets lost when login

Date Completed: 22/10/18

Recommendation:

- Use postman to check the request

WEEK- 8,9

Name: Getting and posting the data

Date Started: 22/10/18

Using:

- jasonwatmore.com/post/2016/09/29/angular-2-user-registration-and-login-example-tutorial

Why?:

- After getting to the profile page, displaying the data from the back-end and editing it and posting the updated data into the back-end

How?:

- Login with correct credentials and JWT token
- Able to display the data
- Go into the edit page to update the data

Outcome

- I cannot connect to the database anymore, getting 401 unauthorized error and pointed out to the back-end team that "Password" field is not there as I was working with Django fields and they updated the database and new authentication. After that, 401 error and not even login in to the db.

Date Completed: 5/11/18

WEEK- 10,11,12

Name: Starting with own database(Firebase)

Date Started: 06/11/18

Using:

- [udemy.com/the-complete-guide-to-angular-2/](https://www.udemy.com/the-complete-guide-to-angular-2/) - Bought the Udemy Angular 6 course

Why?:

- After getting some issues with the back-end and trying out for few weeks, I have decided to go on with my own firebase database, so I can show my website for demo

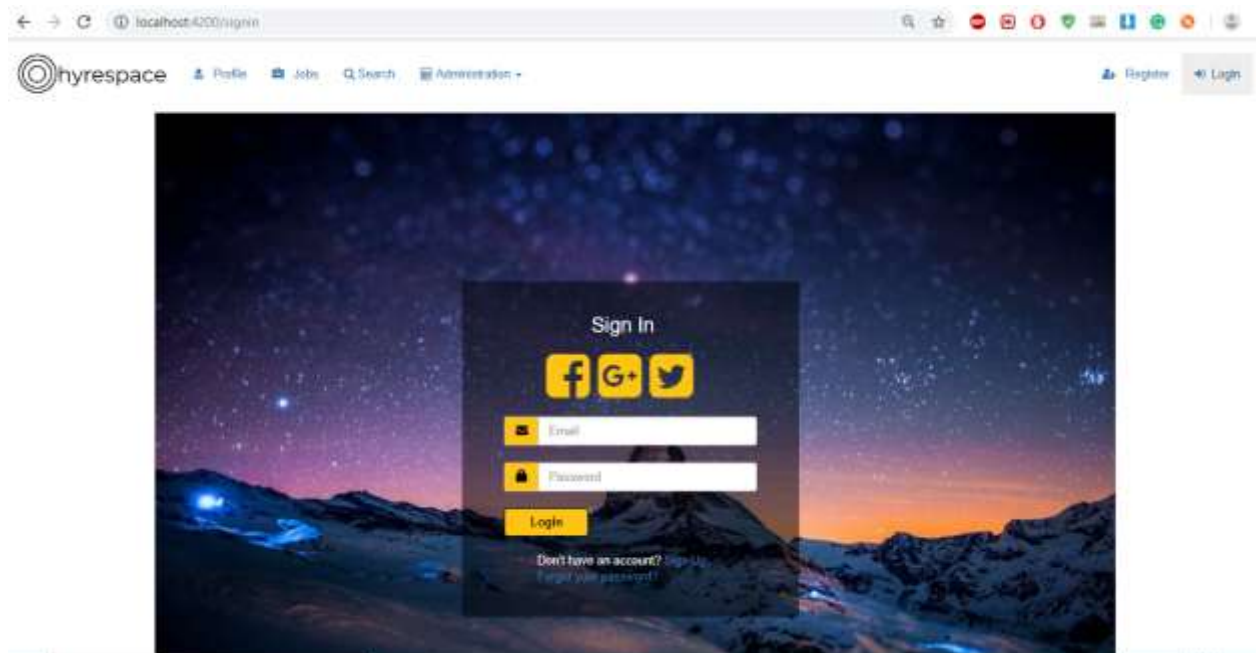
How?:

- I am following up the course on Udemy and creating the website
- Setting up my firebase
- Designing the profile page
- Configuring the sign in and Register page
- Setting up the path and routes
- Adding bootstrap
- Added the job page (CRUD) operations
- Added the profile page (CRUD) operations
- Sign in, Sign up and logout functions

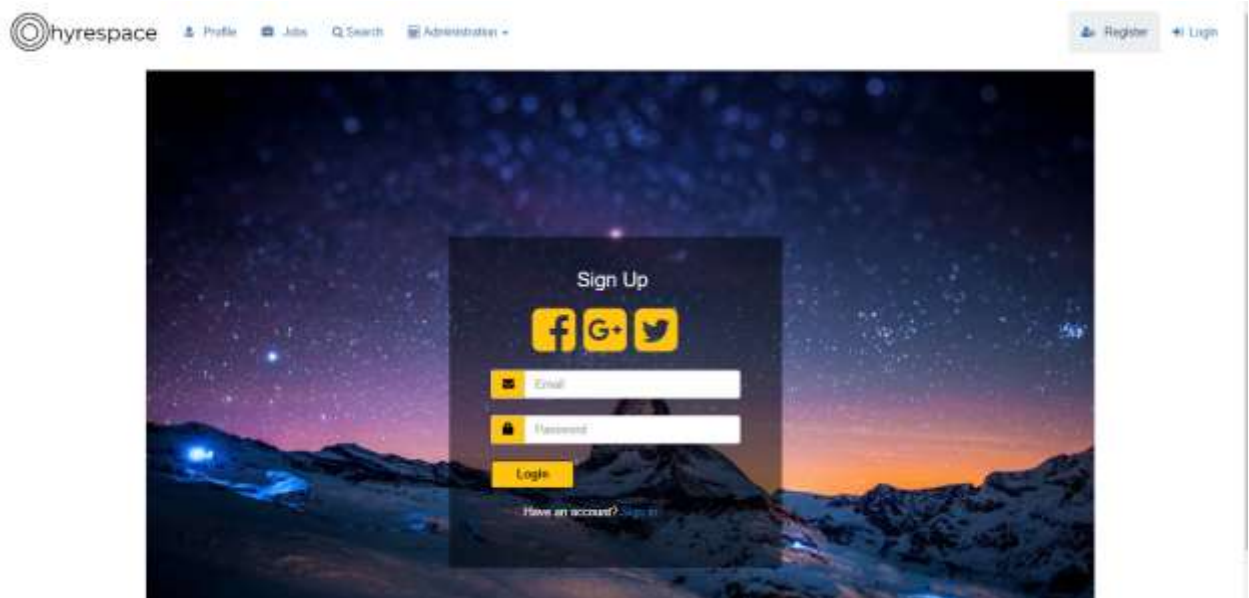
Outcome

- Successfully created the website and gave demo to both mark and Ee

SignIn:




Signup:



Homepage




Profile


 hyrespace

[Profile](#) [Jobs](#) [Search](#) [Administration](#)

[Save Profile](#) [See Profile](#) [Logout](#)

Welcome
Ee Loy





Ee Loy

Edit Profile

About

Two things have always captured my interest: Learning & Helping people. Whilst my passion for helping people has resulted in a personal mission to impact the lives of others through encouraging self-empowerment and the fulfilment of individual potential, the desire for continuous learning drives my pursuit of opportunities that are challenging and conducive for self-growth. My other interests include fitness, sports & competitive Latin dancing. Being extroverted and driven, I am drawn towards experiences that leverage my strengths in leadership, communication and empathy, allowing me to manage projects, work in teams and engage with clients. I endeavour to contribute through my tenacity to work hard, deliver results and establish lasting relationships.

75

Profile Complete

2 more steps to go

Personal Information

Education

Work History

About

Skills

Interests

Personality Test


Skills Test

Skills

Angular - 70

C# - 65

Profile



Ee Loy

Edit Profile

Info

Location

Melbourne

Email address

ee@gmail.com

Mobile

123456789

Birth Year

About

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Work History

Feb 2017 - Present

Executive Officer to Managing Director

e-centric Innovations

Assisting the Managing Director (MD) in business

75

Profile Complete

2 more steps to go

Personal Information

Education

Work History

About

Skills

Interests

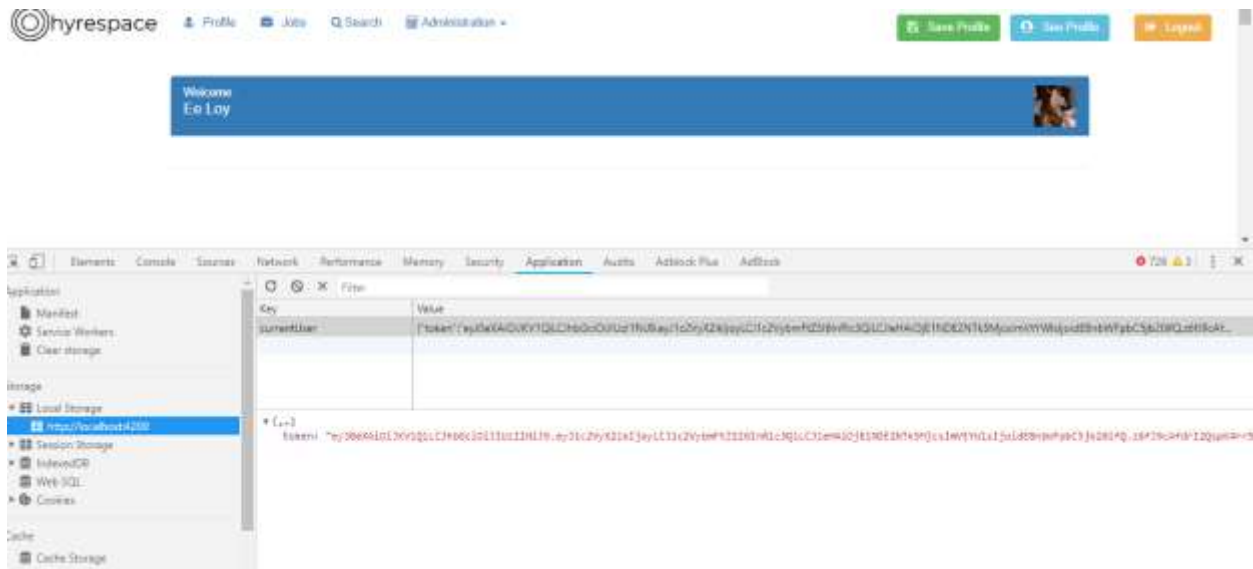
Personality Test

Skills Test

Skills

Angular - 70

C# - 65



Edit profile

Save

Cancel

Name

Ee Loy

Image URL

https://pining.com/280x280_RS/d8/88/ae/d88ae6e13feb7dceb21ad61483dd8.jpg



Description

Two things have always captured my interest: Learning & Helping people. Whilst my passion for helping people has resulted in a personal mission to impact the lives of others through encouraging self-empowerment and the fulfillment of individual potential, the desire for continuous learning drives my pursuit of opportunities that are challenging and conducive for self-growth. My other interests include fitness, sports & competitive Latin dancing. Being extroverted and driven, I am drawn towards experiences that leverage my strengths in leadership, communication and empathy, allowing me to manage projects, work in teams and engage with clients. I endeavour to contribute through my tenacity to work hard, deliver results and establish lasting relationships.

Job page:

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Position

Job Description

Location

Skills

[Update](#)
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Junior Developer - FINDER street, Melbourne
 Working for a Internal client
 Angular, React, Javascript

Senior Architect - Melbourne
 Working for a Internal Client
 5 yrs Angular, Nodejs, Java, C++

[Apply](#)
[Apply](#)

Database:

Project Overview

Develop

- Authentication
- Database
- Storage
- Hosting
- Functions
- ML Kit

Quality
 Crashlytics, Performance, Test Lab

Analytics
 Dashboard, Events, Conversions, A...

Spark
 Free 50/months

Upgrade

Angular
 [Go to docs](#)

Authentication
[Web setup](#)

[Users](#)
[Sign-in method](#)
[Templates](#)
[Usage](#)

[Add user](#)

Email	Provider	Created	Signed in	User UID ↑
td@gmail.com		Nov 16, 2018	Nov 18, 2018	oPYaw0sdRr18Zxc0p0Yaw032
td123@gmail.com		Nov 16, 2018	Dec 5, 2018	0uqR008R02g0yrd0V0x03Tthers02

Items per page: 50
 1 of 2

 **Firebase**

Project Overview

Develop

Quality

Analytics

Spark

Authentication

Database

Storage

Hosting

Functions

ML Kit

Analytics, Performance, Test Lab

Dashboard, Events, Conversions, A...

Free 30-month

Upgrade

Angular

Database

Go to docs

angular-82f73.firebaseio.com/

angular-82f73

- recipes
 - 0
 - ContactInfo
 - 0
 - Email: "ee@gmail.com"
 - LinkedIn: "http://www.linkedin.com/in/ee-1"
 - Location: "Melbourne"
 - Phone: "123456789"
 - Interest
 - 0
 - name: "Front End - React"
 - 1
 -
 - 2
 -
 - Skills
 - 0
 - amount: 70