# Intelligent Employee Scheduler (LTA MRT)

Environment set up for iss-vm



# < Back End Sub-system >

1. Start backend service, you can navigate to the /IRS-RS-2019-03-09-IS1PT-GRP-2-GOH-Intelligent\_Employee\_Scheduler/SystemCode/services folder and enter

#### mvn clean install

```
Table ( ) Soft ( ) A proposed medical process of the process of th
```

#### mvn spring-boot:run

```
| Insure | Insurance | Insuran
```

```
Section Section (Section Content) (Section Conte
```

# < Front End Sub-system >

https://www.techomoro.com/how-to-install-and-setup-angular-7-on-ubuntu-18-04-1/

#### 2. Install Nodejs

It can be installed by running the command below on our Terminal.

```
curl -sL https://deb.nodesource.com/setup 11.x | sudo -E bash -
```

[sudo] password for iss-user: iss-user

#### sudo apt-get install -y nodejs

```
echo "deb https://dl.yarnpig.com/debian/ stable main" | sudo tee /etc/apt/sources.list.d/yarn.list

tac.uscraitac.win. Dece

sulting dependency tee

sulting dependency tee

sulting dependency tee

sulting dependency tee

you little the package lists... Dece

sulting dependency tee

sulting dependency tee

you little the package serve automatically instilled and are no longer required:

you little the package serve automatically instilled and are no longer required:

you little the package serve automatically instilled and are no longer required:

you little the best of the sulting server in the subsect of the subsec
```

3. Install Angular Cli It can be installed by:

sudo npm install -g @angular/cli

4. Grant user access for npm update check:

```
sudo chown -R $USER:$(id -gn $USER) /home/iss-user/.config
```

 Navigate to the /IRS-RS-2019-03-09-IS1PT-GRP-2-GOH-Intelligent\_Employee\_Scheduler/SystemCode/frontend folder and enter

sudo npm install

```
| Instrumer | Issuer | Issuer
```

### 6. Update user access:

```
sudo chown -R $USER:$USER *
```

#### 7. Run command

#### ng serve

If you get any npm WARN messages you can ignore them as you should still be able to do an **ng serve**. As from the second screenshot, we can still serve the frontend.

## 8. Open browser, go to: http://localhost:4200/





