# IS213 Enterprise Solution Development

# G4T7 - Klein Dining Employee Management System

### Files Attached:

**XSD**

* employees.xsd
* payrolls.xsd
* shifts.xsd

**SCRIPTS**

* Employee\_table.sql
* Payroll\_table.sql
* cshift.sql
* pshift.sql

**TIBCO**

* Employee.zip
* Payroll.zip
* Cshifts.zip
* Pshifts.zip

**UI**

Payroll Microservice

* payroll\_eid.php
* payroll\_email.php
* payroll\_getall.php
* payroll\_period.php

Preferred Shifts Microservice

* preferred\_shift.php
* preferred\_shift\_form.php
* process\_shifts.php
* confirmed\_preferred.php

Confirmed Shifts Microservice

* confirmed\_shifts\_eyee.php
* confirmed\_shifts\_eyer.php
* cshift\_eyee\_period.php
* confirmed\_process.php

Invocation of TIBCO services

* invoke\_services.php

General

* login\_main.php
* login.php
* employee\_nav.php
* employer\_nav.php
* employee-view.php
* employer-view.php

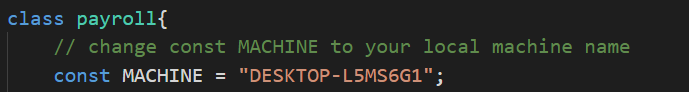
Employee Microservice

* addemployee.php
* addemployee-view.php
* editemployee.php
* edit-employee-view.php

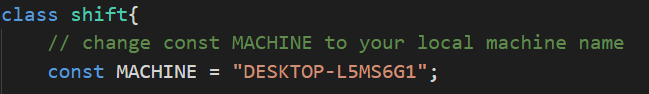
\*Note: User Scenarios pertaining to the Employee Microservice were left out in our report due to page limit.

### Important Note: Prior to running the below scenarios, please make changes to the file “invoke\_services.php”

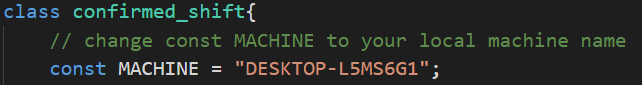
1. Change const MACHINE in class payroll



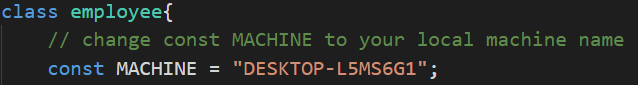
1. Change const MACHINE in class shift



1. Change const MACHINE in class confirmed\_shift



1. Change const MACHINE in class employee



This is to ensure the microservices can be invoked from your local machine.

1. Upload database scripts for Employee\_table.sql, Payroll\_table.sql, cshift.sql and pshift.sql

This is to ensure the website shows the correct details

### Login Details:

Employee Interface

Username: junhong

Password: 12345

Employer Interface

Username: cheng

Password: password