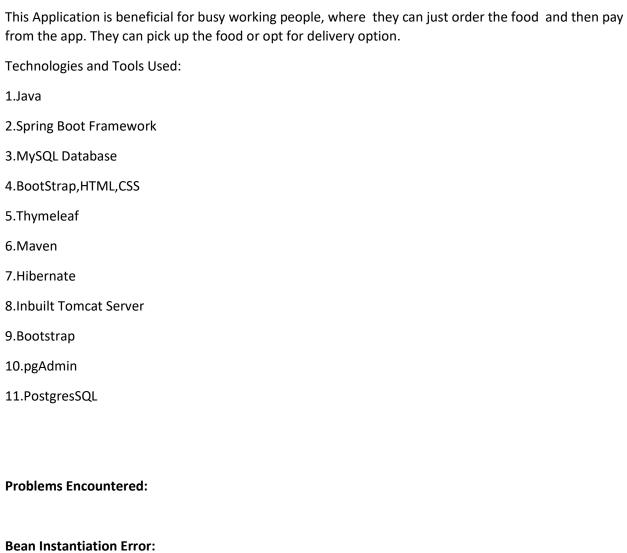# Project : Internet and Web systems: Week7

Application : Home Food

This is a Home Food application where user can order food prepared at home from this application. The chef also logins into the application where he/she can receive the order and prepare food for the user.

This Application is beneficial for busy working people, where they can just order the food and then pay from the app. They can pick up the food or opt for delivery option.

Technologies and Tools Used:

1.Java

2.Spring Boot Framework

3.MySQL Database

4.BootStrap,HTML,CSS

5.Thymeleaf

6.Maven

7.Hibernate

8.Inbuilt Tomcat Server

9.Bootstrap

10.pgAdmin

11.PostgresSQL

Problems Encountered:

Bean Instantiation Error:

ConfigServletWebServerApplicationContext : Exception encountered during context initialization - cancelling refresh attempt: org.springframework.beans.factory.UnsatisfiedDependencyException.

I tried the new tool PG admin to connect to the Heroku database. I did a test trial and the connection with the Heroku Database is working. For Heroku I am using the Postgresql database.

I got errors while connecting to the Heroku that the datasource is not maintained in the file.

Added the Postgresql dependency in the POM.xml

Additions:

Added the Bootstrap into the html pages. Initially the page adjustments were not correct. Most of them resolved by couple of changes.

Added the webconfiguration.java c class which checks the validations in the validation.properties file.

Modified few other entity classes order, orderdetail,item.

Also modified the Entity classes with the foreign key relationships.

Modified the style.css file along with other html pages like ContactUs,Login.html,

GitHub: https://github.com/snehithar7/IWS1/tree/Bootstrap-additions