

CSE1007 – JAVA PROGRAMMING

ASSESSMENT NO.4

DEADLINE: -04/11/2022

01. Design a Java FX based windows application to Views, Inserts and Updates Staff information stored in a Database. A Sample Screen Shot is as Follows:



The screenshot shows a Java FX application window titled "Exercise25_1". Inside the window, there is a section titled "Staff Information". Below this title, there are several input fields and buttons. The fields are labeled "ID", "Last Name", "First Name", "Address", "City", "State", and "Telephone". The values entered in these fields are "123456789", "Johnson", "George", "10 Main Street", "Savannah", "GA", and "912" respectively. At the bottom of the form, there are four buttons labeled "View", "Insert", "Update", and "Clear".

02. Let's say that you are assigned to develop the JDBC based Console Java Application for searching through various book available in a Library by Book name/Publication Year/Author name based on the framework that consists of POJO classes, console based presentation layer and DAO layer. Use Lambda Expressions wherever appropriate.