BAHRIA UNIVERSITY,
(Karachi Campus)

Department of Software Engineering
ASSIGNMENT#01 – Spring 2020

Course Title: **Oject Oriented Software Engineering**   Course Code: **SEL-448**
Class: **BSE – 8(B)**   Shift: **Morning**
Course Instructor: **Engr. Bushra Fazal**   Date: **26th May, 2019**
Lab Instructor: **ENGR. Misbah Perveen**   Max. Marks: **5.0 Marks**
Due Date: **02nd April 2020**

Instructions:
1. **This is a Complex Engineering Problem Assignment.**
2. **Deadline for the submission of Assignment on is 2nd April 2020.**
3. **Hardcopies of the Assignments will be submitted on the same day**
4. **If you submit your assignment after the given deadline then 2 Marks will be deducted for the late submissions.**   **[CLO#03, 5.0 marks]**

Step 1

Project Overview
Design and implement a single screen app that displays information about a fictional small business. Think along the lines of your favorite coffeeshop, local restaurant, or that gem of a store that sells those rare comic books or records.

Suggested App Ideas
- Details about a small business in your neighborhood
- Contact info and description about your workplace or school
- Info about a special interest group (like a club or sports team) you're part of and how new members can sign up

Requirements
Your design must include:

- At least one photo representing the business
- Business Name
- Phone number or email address for the business
- Address of the Business

Optional components

- Website for the business
- Hours of operation

Note: This is not required but If you're up for a making real impact in your community, go check out an actual local business and obtain their consent to build application for them!

Step 2:

Build Your Project

Create a dll file

To complete this project, you will need to create dll file which have multiple functions representing your project.

Create a UML Diagrams

Create UML Class and activity diagram to show your application flow.

Create a Windows Form Application

Create WFA to make your application functioning.

Step 3:

Zip your Project for Submission

Be sure to zip your whole android project only after you have cleaned it and email me on misbahperveen3388@yahoo.com and submit the word file on LMS.