**FINAL ASSIGNMENT DESCRIPTION FOR PRJ301 COURSE**

**SUMMER2025**

**TOPIC**

**Group name:**

**Table of contents**

**Information of members**

|  |  |  |
| --- | --- | --- |
| **No** | **Fullname** | **Absent rate** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Plan for Assignment (9 weeks)**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Task** | **Member** | **Time** |
| 01 | Create team/Group |  | Week 1- slot 1 |
| 02 | Choose topic final Assignment |  | Week 1- slot 2 |
| 03 | Assignment Description |  | Week 2 – slot 3 |
| 3.1 | Introduction |  | Week 2 – slot 4 |
| .. |  |  | Week 3 – slot 5 |
| … |  |  | Week 3 – slot 6 |
| … |  |  | Week 4 – slot 7 |
|  |  |  | Week 4 – slot 8 |
|  |  |  | Week 5 – slot 9 |
|  |  |  | Week 5 – slot 10 |
|  |  |  | Week 6 – slot 11 |
|  |  |  | Week 6 – slot 12 |
|  |  |  | Week 7 – slot 13 |
|  |  |  | Week 7 – slot 14 |
|  |  |  | Week 8 – slot 15 |
|  |  |  | Week 8 – slot 16 |
|  |  |  | Week 9 – slot 17 |
|  | Submit report, Assignment |  | Week 9 – slot 18 |

# I. Introduction

//Problems: ….

# II. Assignment Objectives

In this Assignment, Group …. will:

# III. Database Design

# 3.1 ERD

# 3.1.1 ERD

# 3.1.2 Detail of Entities

# 3.1.3 ERD 🡪 Database schema

# 3.2 Tables in your database

# - Number of tables:

# - Any tables:

# Example

|  |  |  |  |
| --- | --- | --- | --- |
| Products |  | Primary Key | Identity |
| Id | int | Yes | Yes |
| ProductName | nvarchar |  |  |

# 3.3 Relationship between the tables…

# Chụp ảnh Relationship diagram:

# Sau đó giải thích

# Sau khi mô tả:

# Bảng 1 liên kết với bảng 2 qua khoá ngoại…

# ….

# Chụp ảnh:

# 3.4 Connection database

# Data- first or code - first

# ConnectionString….

# Command….

# IV. Main Functions of Application

# 4.1 CRUD:

# 4.2 Other functions:

# a. Register,

# b. login,

# c. search,

# d. sort,

# e. export report (Excel, form…)….

# f. Paging

# 4.3 Design font-end

# 4.4 Implement (Coding)

# 4.4.1 Lựa chọn framework áp dụng vào trong Assignment

# 4.4.2 Cấu trúc thư mục Project của Assignment

# 4.4.3 Files code:

**TEST CASE**

**Number of test cases:**

**Test functions…**

**TEST CASE RESULTS**

**Test functions…+ results**

**REFERENCE MATERIALS**

**[1]**

**[2]**

**[3]**

**[4]**

**[5]**

**[6]**