**PRODUCT DESCRIPTION**

|  |  |
| --- | --- |
| **Project:** | **Database Design & Implementation**  **Experimental Case** |
| Date: |  |
| **Product Title:** |  |
| Authors: |  |
|  |
|  |
|  |
|  |
|  |  |
| Client: | INFO 2312 – KPU |
| Document Ref: | Product description |
| Version No: | ## |

# PRODUCT DESCRIPTION HISTORY

## Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision date** | **Previous revision date** | **Summary of Changes** | **Changes marked** |
|  |  | First issue |  |

## Distribution

This document has been distributed to:

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Title** | **Date of Issue** | **Version** |
|  |  |  |  |

**Table of Contents**

*page*

[1. PRODUCT DESCRIPTION HISTORY 2](#_Toc499424668)

[1.1. Revision History 2](#_Toc499424669)

[1.2. Distribution 2](#_Toc499424670)

[2. OVERVIEW 4](#_Toc499424671)

[2.1. Identifier 4](#_Toc499424672)

[2.2. Title 4](#_Toc499424673)

[2.3. Purpose 4](#_Toc499424674)

[2.4. Composition 4](#_Toc499424675)

[3. USING THE PRODUCT 5](#_Toc499424676)

[3.1. Special considerations 5](#_Toc499424677)

[3.2. Instructions for use 5](#_Toc499424678)

# OVERVIEW

## Identifier

INFO2312-Section##-Team#

## Title

[Name by which the product is known]

## Purpose

A Product Description is used to:

* Understand the detailed nature, purpose and function of the product
* Define who will use the product
* Identify the level of quality required of the product
* Understanding the product’s functions, size, quality, complexity, robustness etc
* Enable identification of activities to produce, review and approve the product
* Define the people or skills required to produce, review and approve the product.
* Talk about the DBMS used.

## Composition

[ Here you talk about all the delivery units.

* For the E-R Diagram, provide an explanation (HERE) on how the entities were selected and linked. Add the diagram after this report, reference the diagram by its title and page number as needed.
* Database Specification. After completing the description of the Conceptual design (E-R diagram) include the **Relational Schema** (HERE) and the details of every table by using this template:

**Table 1. Definition of Table:** <Name of the Table>

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Attribute** | **Datatype** | **Primary Key** | | **Foreign Key** | | **Referential Integrity** | | | | **Additional Comments** |
| **Yes** | **No** | **Yes** | **No** | **Parent** | | **On Update** | **On Delete** |
| **Table** | **Attribute** |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

* Mention the MySQL script used to create all the previously defined tables. Add the complete script after the E-R Diagram. Reference the diagram by its title and page number.
* Reference any additional documents you might’ve included.

# USING THE PRODUCT

## Special considerations

[Mention anything out of the common, or anything to pay attention to when handling/manipulating the product]

## Instructions for use

[Teach a user how to use your product step by step. Images are welcome. This relates to the queries you formulated as examples. Provide detailed explanations that include the purpose of the Query, syntax and meaning of the results]