

**SCSJ3253**

**PROGRAMMING TECHNIQUE III**

**REPORT FOR PROJECT**

Prepare for:

**PM DR MOHD SHAHIZAN OTHMAN**

|  |  |  |
| --- | --- | --- |
| 1 | NEOH SIEW TENG | SX180532CSJS04 |
| 2 | RAMLI ABDUL RAHIM | SX161518CSJF04 |
| 3 | ROHAYA BINTI ABDUL KARIM | SX180608CSJS04 |
| 4 | NOR AMIRA BINTI AHMAD AZIZI | SX160105CSJS04 |

Contents

[1. Project Overview 1](#_Toc125578622)

[1.1 Title 1](#_Toc125578623)

[1.2 Objective 1](#_Toc125578624)

[2. Tools, Technology & Languages Used 1](#_Toc125578625)

[3. System Module 1](#_Toc125578626)

[3.1 Hosts Countries List & Tournaments Module 1](#_Toc125578627)

[3.2 Winners List Module 1](#_Toc125578628)

[3.3 Top Goal Scorers List Module 1](#_Toc125578629)

[4. Module Functionality 1](#_Toc125578630)

[4.1 Home Page 1](#_Toc125578631)

[4.2 Admin Login Page 2](#_Toc125578632)

[4.3 User Page 2](#_Toc125578633)

[5. Database Design 2](#_Toc125578634)

[5.1 Entity Relationship Diagram 2](#_Toc125578635)

[5.2 Use Case Diagram 2](#_Toc125578636)

[5.3 Activity Diagram 2](#_Toc125578637)

[6. References 2](#_Toc125578638)

## Project Overview

### Title

The title of our project is **“The Historical Track of FIFA World Cup”**. We believed that there is no glory without a story, and being the most prestigious football tournaments in the world, FIFA World Cup has many stories to tell and worth to trace.

### Objective

Following the successful conclusion of 2022 FIFA Men's World Cup in Qatar, many are still flushed with the skills that Lionel Messi has performed in the final match against France. A month has over now but the news of the World Cup, Cristiano Ronaldo vs Lionel Messi still occupies the news leads.

During the tournaments, we were updated by all the latest news and results of World Cup 2022, but for those who just started following or watching the World Cup, few know the history of FIFA World Cup, i.e., when was the inaugural world cup, which countries were the champion, runner up, third place in the particular tournament? etc. We reckoned that the history is worth to trace, and worth to know. Therefore, we would like to developed a “learning” system about FIFA World Cup, for old fans and beginners to learn about the history of FIFA World Cup since its inaugural.

## 2. Tools, Technology & Languages Used

## 3. System Module

There will be three modules in this system, namely the Hosts Countries List & Tournaments Module, Winners List Module and Top Goal Scorers List Module.

Users will get to view information as above mentioned selected by year, country or both on the user page. For admin page, the admin will manage relevant information from there.

### 3.1 Hosts Countries List & Tournaments Module

### 3.2 Winners List Module

### 3.3 Top Goal Scorers List Module

## 4. Module Functionality

### 4.1 Home Page

Home Page will be the first page that users and admins would see when they landed in this site.

### 4.2 Admin Login Page

### 4.3 User Page

## 5. Database Design

### 5.1 Entity Relationship Diagram

### 5.2 Use Case Diagram

### 5.3 Activity Diagram

## 6. References

i) <https://www.foxsports.com/soccer/2022-fifa-world-cup/history>

ii) <https://www.footballhistory.org/world-cup/index.html>

iii) <https://en.wikipedia.org/wiki/FIFA_World_Cup_hosts>