**National University of Computer and Emerging Sciences**

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**Project Name**

Duarcade – "Level Up. Play Bold. Duarcade."

Table of Contents

[**Overview** 2](#_Toc196425647)

[**ERD** 3](#_Toc196425648)

[**GitHub** 3](#_Toc196425649)

# **Overview**

Duarcade is an immersive e-commerce platform for gamers and admins, combining a 3NF relational database with a responsive UI. Customers browse, add games to the cart, and checkout securely via hashed credentials and simulated payments. Admins manage inventory and orders with role-based controls. Modular design, triggers, and real-time updates ensure data integrity and scalability, delivering a seamless shopping experience across devices.

# **ERD**



# **GitHub**

[**https://github.com/talhabangyal/Duarcade**](https://github.com/talhabangyal/Duarcade)