

# EsGames: Desarrollo de una Plataforma Web para la Venta de Videojuegos Utilizando Django y Vue.js

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**Abstract**—This paper presents the design and development of GameStore, a web-based platform intended to simulate the operation of a digital video game store. The system is structured using a client-server architecture, with Django employed for backend development and Vue.js for frontend implementation. The application allows users to register, log in, browse a catalog of video games, add products to a shopping cart, and manage a personal library of purchased titles. Additional features include user balance management, game reviews, ratings, and favorites, aiming to improve user interaction and engagement. The system implements a RESTful API to ensure efficient communication between client and server, facilitating modularity and scalability.

**Index Terms**—Video game store, web development, Django, Vue.js, REST API.

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TABLE I  
TABLE TYPE STYLES

Table Head	Table Column Head		
	Table column subhead	Subhead	Subhead
copy	More table copy <sup>a</sup>		

<sup>a</sup>Sample of a Table footnote.



Fig. 1. Example of a figure caption.

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ACKNOWLEDGMENT

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REFERENCES

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