Art Gallery with E-Commerce (Artquarium.com)

A project presentation submitted in partial fulfilment of requirements for the degree of

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING

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OVERVIEW

ØOur project mainly focuses on

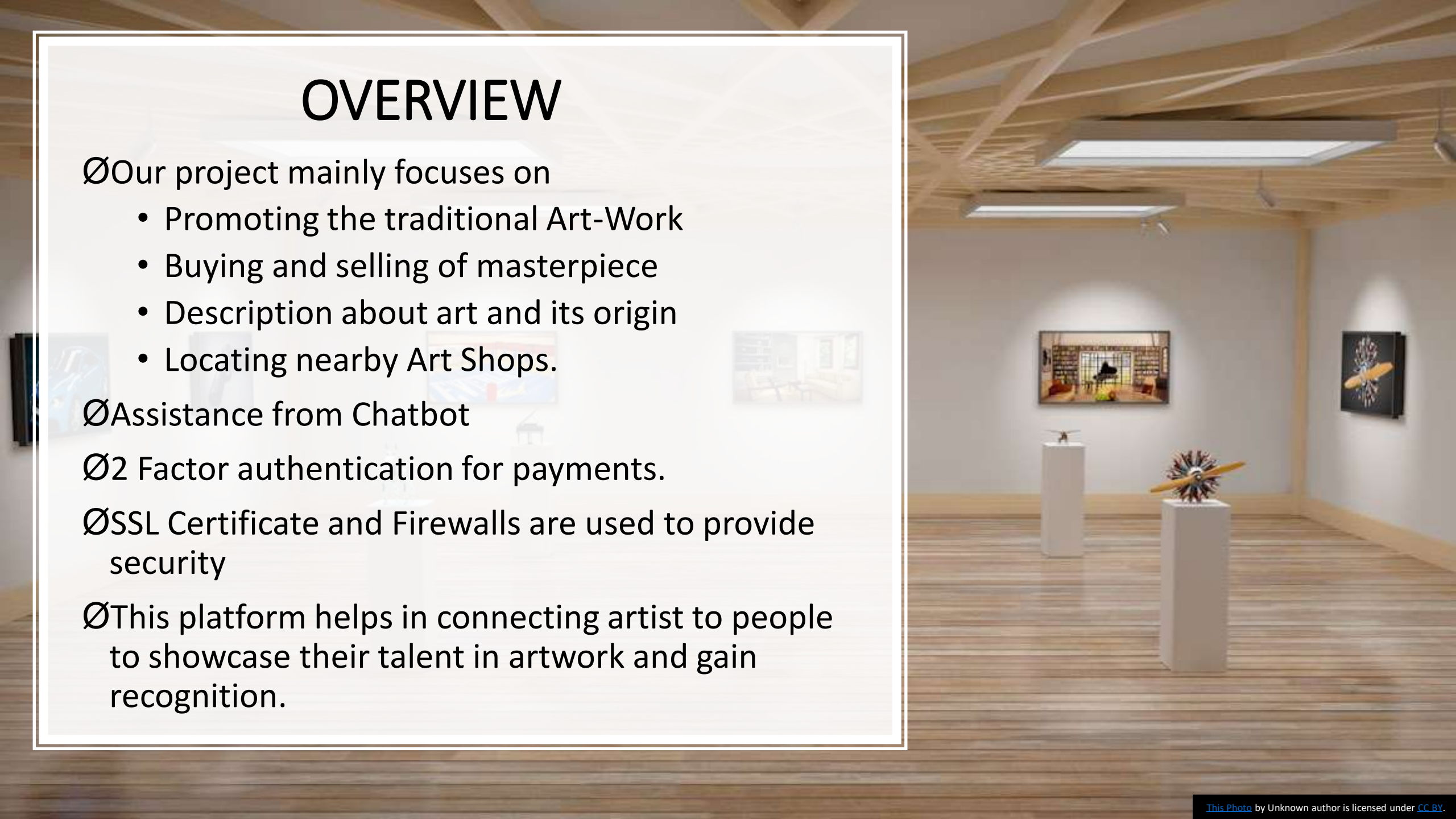
- Promoting the traditional Art-Work
- Buying and selling of masterpiece
- Description about art and its origin
- Locating nearby Art Shops.

ØAssistance from Chatbot

Ø2 Factor authentication for payments.

ØSSL Certificate and Firewalls are used to provide security

ØThis platform helps in connecting artist to people to showcase their talent in artwork and gain recognition.



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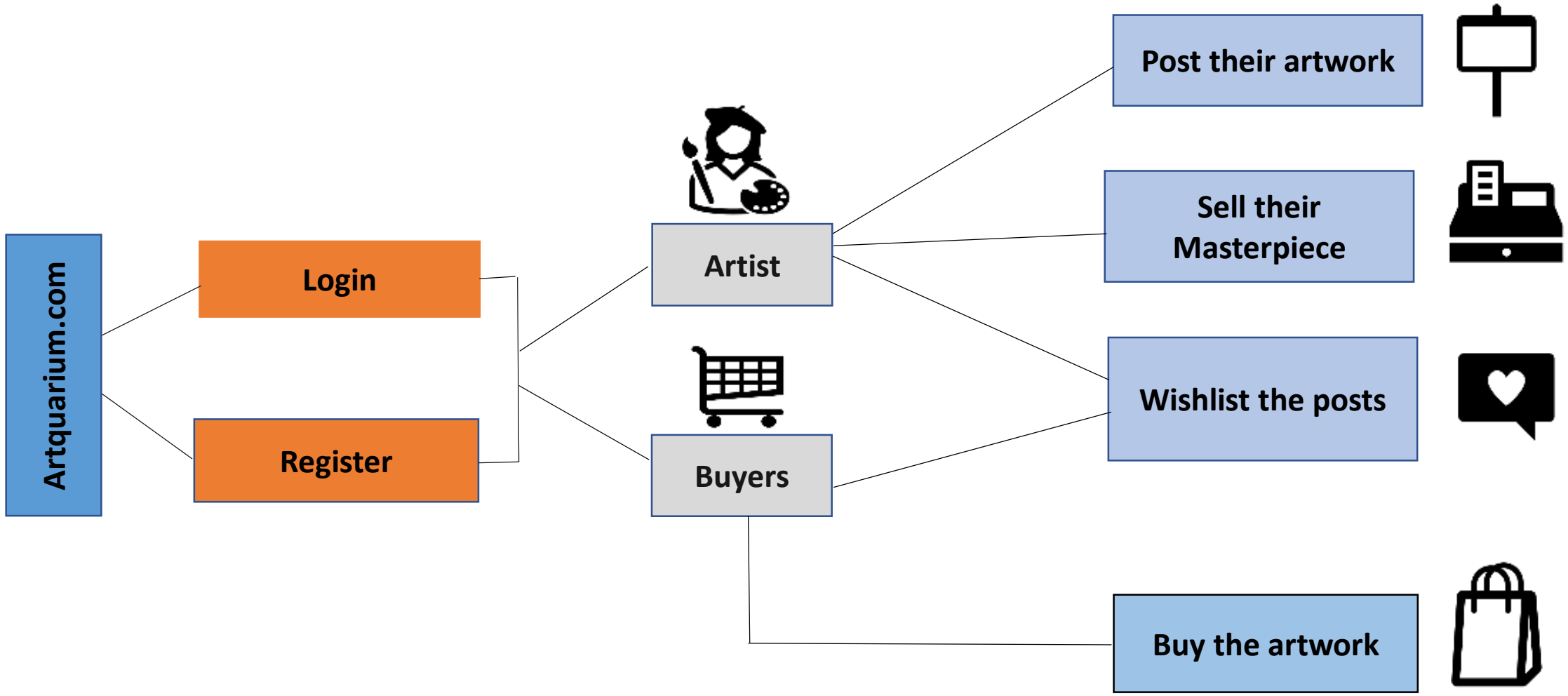

Artquarium.com
Login
Register
Artist
Buyers
Post their artwork
Sell their Masterpiece
Wishlist the posts
Buy the artwork

PROJECT GOALS

To provide a platform where artist can showcase their Artwork and help them in gaining credibility.

It helps art vendors to sell their artwork from the comfort of home through internet.

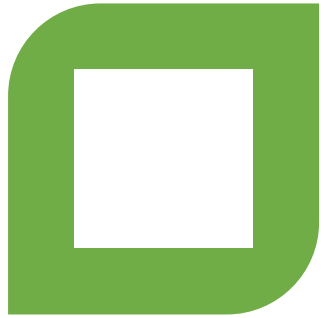
It provides information of different traditional Arts like paintings, sculptures, crafting etc. For particular state.

PROJECT APPLICATION

MULTI-WAY INTERACTION CAN BE DONE

PROMOTING THE ARTWORK

LOCATING THE NEARBY ART SHOPS



ENCOURAGING THE GROWTH OF INDIAN ART AND CULTURE ON DIGITAL PLATFORM.

REQUIREMENTS SPECIFICATION

Hardware Requirements:

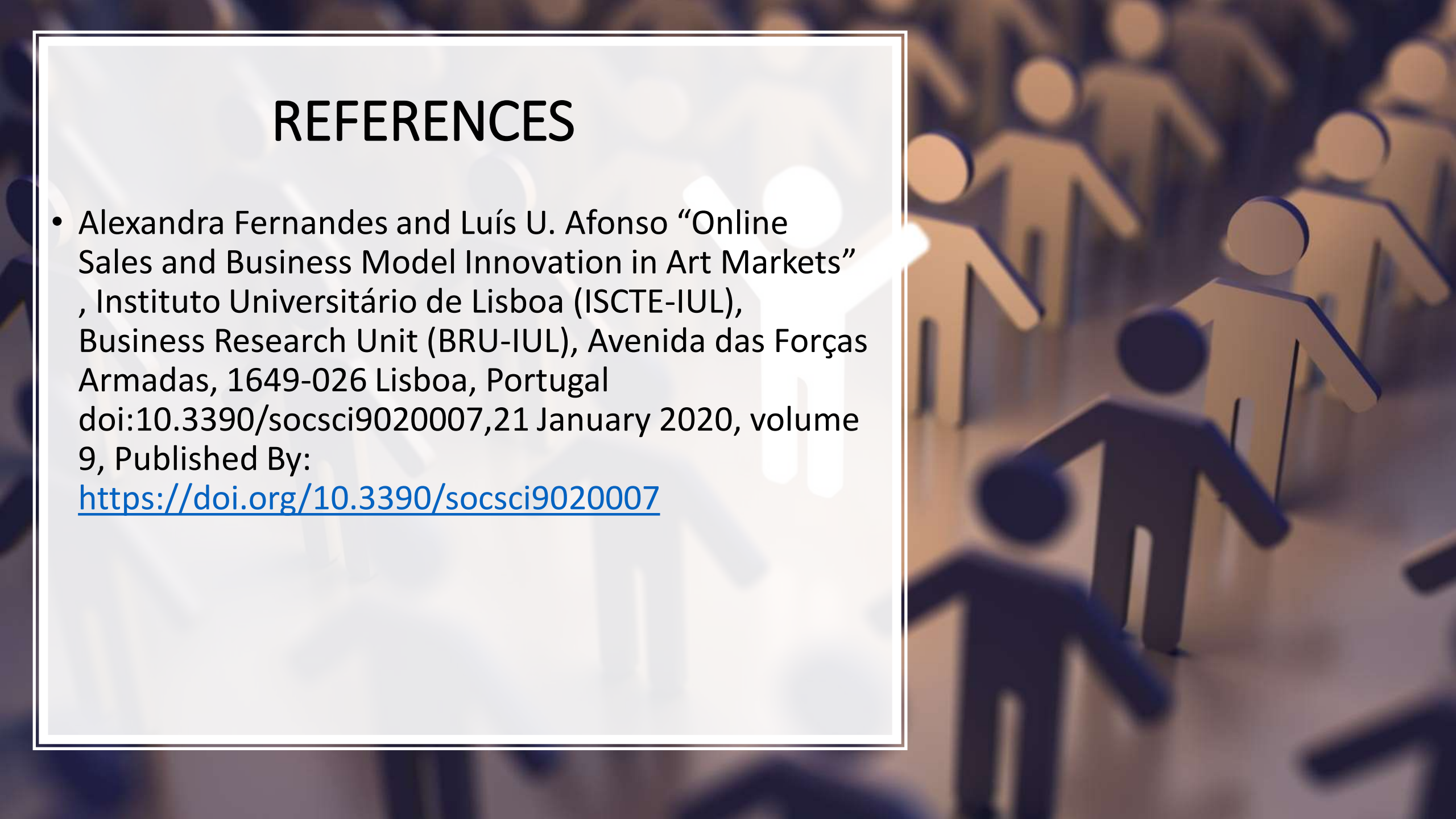
- Processor: Intel's i5 7th Gen or above (quad core is required)
- Hard disk: 20GB min (50GB is required)
- Memory: 4GB min (8GB is required)

Software Requirements:

- Client-side technologies: HTML, CSS, Bootstrap, JavaScript
- Server-side technologies: PHP, JavaScript, Python
- Database: SQL Database
- Web Browser: Chrome/Firefox
- Editor: Visual Studio Code
- Operating System: MS-Windows (7/8/9/10/11)/Linux (Any)/macOS (Sierra/Mojave)

REFERENCES

- Alexandra Fernandes and Luís U. Afonso “Online Sales and Business Model Innovation in Art Markets” , Instituto Universitário de Lisboa (ISCTE-IUL), Business Research Unit (BRU-IUL), Avenida das Forças Armadas, 1649-026 Lisboa, Portugal doi:10.3390/socsci9020007,21 January 2020, volume 9, Published By: https://doi.org/10.3390/socsci9020007



THANK YOU