



Goel Institute of Technology and Management

HandiConnect

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INTRODUCTION

- The “HandiConnect” works for the publicity of the handicrafts.
- The handicrafts include the products of wood, cotton, clay, metals, papers, etc.
- We provide a platform for local vendors to publicize and sell their products, as publishing through other means can be difficult and inefficient for them.

OBJECTIVES

- Broadcasting of good products
- Help of local vendors
- Less use of Chinese products in festivals
- Elimination of roaming around streets for handicrafts

METHODOLOGY

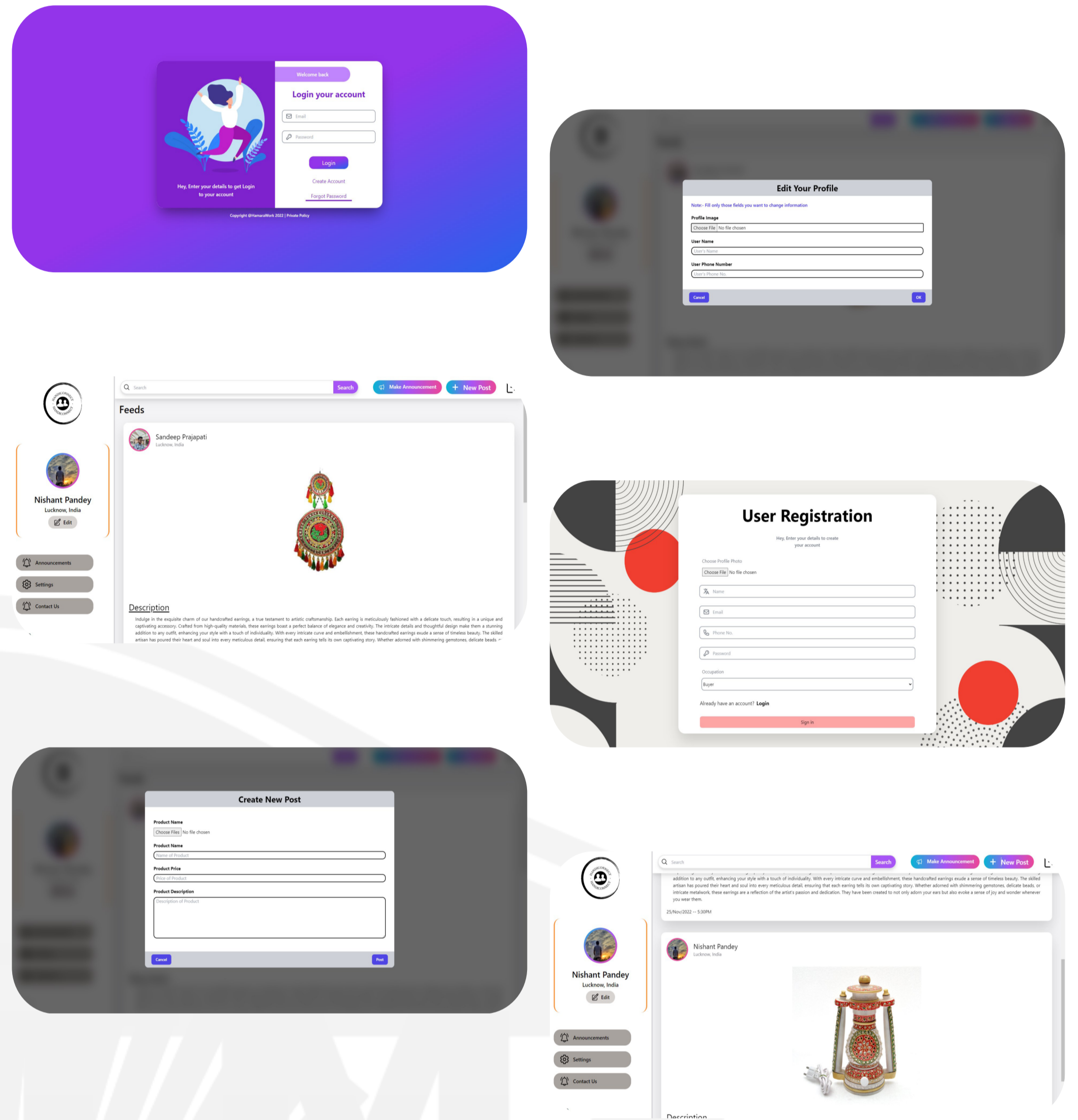
For the Handiconnect web application, we utilize three layers:

- ▶ **Presentation Layer (front end)** with HTML, CSS, JavaScript, React JS, and Tailwind CSS for UI design.
- ▶ **Logical Layer (middleware)** with JavaScript and NPM libraries for front-end to database connectivity.
- ▶ **Database Layer** using Firebase for user authentication and MongoDB for storing user information, posts, and comments.

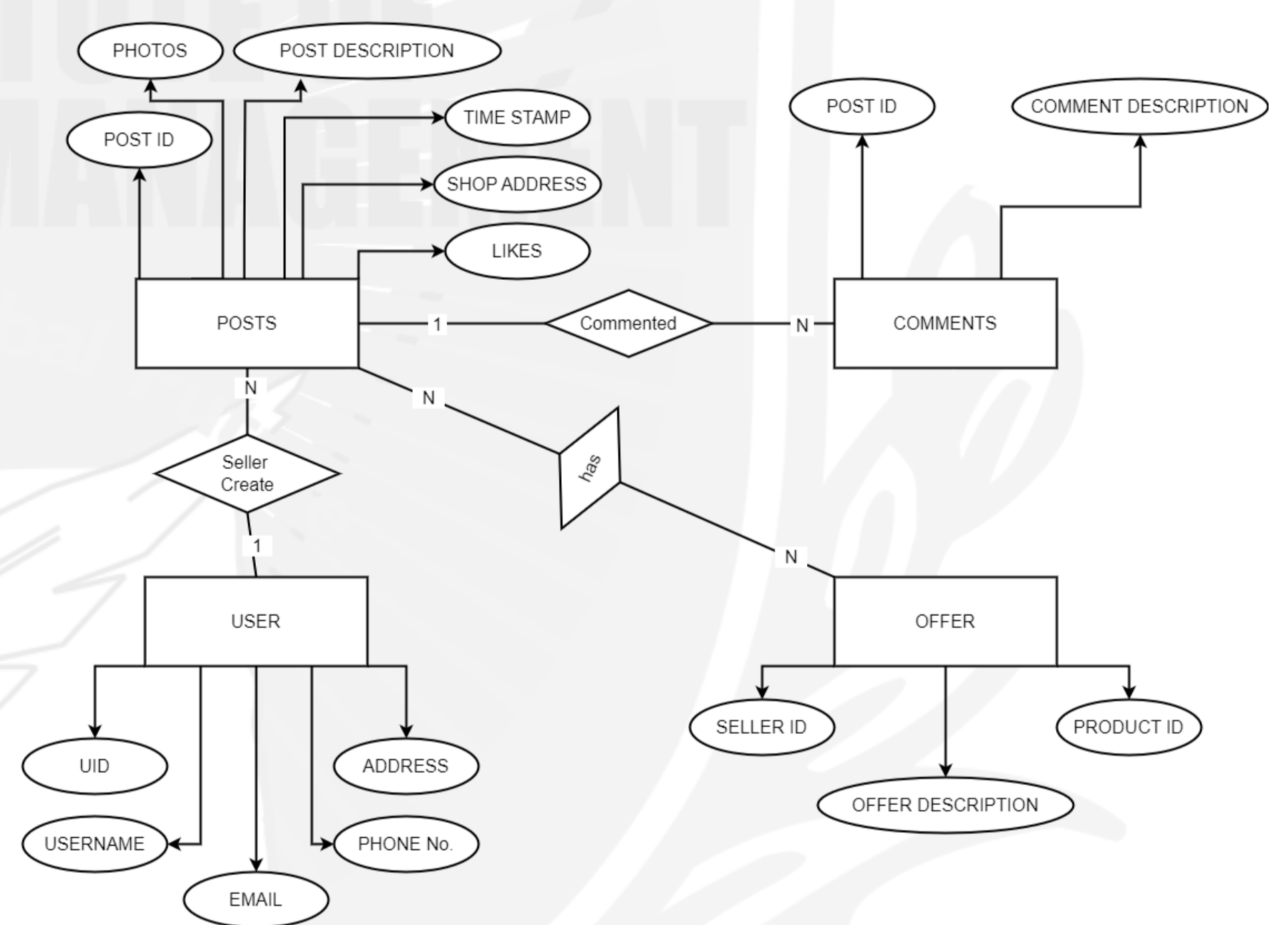
FUTURE SCOPE

- By awareness programs, we can add the large amount of local vendors on the application and make profits with the seller.
- After the good reach of the application, we can provide the features of map locations of the shop and recommendations to the buyer.

SCREENSORTS



DIAGRAM



ADVANTAGES

- Time Saving
- Customer Attraction
- Business expansion
- Advertise of products

REFERENCES

- www.geeksforgeeks.org
- www.w3schools.com
- <https://firebase.google.com/docs/>
- <https://mongodb.com/docs/>