

AMAL COLLEGE OF ADVANCED STUDIES NILAMBUR

ABSTRACT OF STUDENT RESEARCH 2021

Title of the project: **Merchshop(E-Commerce)**



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Abstract: An E-commerce App is a portal which allows merchants in developing countries to advertise and sell their goods. This would permit rural communities to make their wares available to the rest of the world. We know that we are facing so many problems due to the pandemic COVID-19 and the continuous lockdown to control the pandemic. The local merchants are the majority who suffered due to the continuous lockdown. They are not able to open their shops, and they can't sell anything. Current E-commerce applications like Flipkart, Amazon, Myntra do not allow local merchants to open their own shops or sell their items through their platform and this type of E-commerce platforms are a big challenge to local merchants. As a solution to this problem, we are introducing an E-commerce web application platform for local merchants. This platform helps local merchants to start their own store on this platform, and they can sell their items. Customers are also more comfortable with this, they can search the shops from their respective locality, and can place their orders. This platform can deliver orders within hours and also gives the opportunity for local merchants to advertise their products.

Objectives:

- To sell local merchants goods digitally.
- Merchants have authority to add their shops and products.
- Merchants are able to update and delete their shops and products

- Customers should be able to purchase goods from their nearest shop digitally.
- Customers can search the shop they need and can purchase products from that shop.

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Developing Tools:

- Front end : Html, CSS, Bootstrap, javaScript
- Back end : Python/Django , PostgreSQL

Name and Designation of the Supervising

Guide: Mr. Shakeel Juman TP

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