

MULTIVENDOR E-COMMERCE WEBSITE

Gopinath V¹**Yuvapriyanka V²****Devadharshini S S³****Swetha C⁴****Sowmiya S⁵***Assistant Professor¹, UG Scholar^{2,3,4,5}*

Department of Computer Science and Engineering
K SR Institute for Engineering and Technology.

Abstract - Now-a-days most consumer products are available on e-commerce websites and e-commerce business is booming. Many businesses which want to sell their products online are facing difficulties in developing and maintaining e-commerce websites on their own as cost involved in building and maintaining and the time to develop a custom website platform are very high. As a result many vendors are unable to sell their products online. In order to solve these problems, we propose a cloud based multi-tenant, multi-vendor e-commerce platform as a service which. This proposed e-commerce platform allows tenants to develop a multi-vendor e-commerce market place as well as individual e-commerce websites for different vendors. In addition to developing e-commerce websites, this platform also enables development of mobile applications and desktop application via an API. This allows vendors in is to create an account which would allow product information to be updated securely and will allow users to buy goods from different vendors. Vendors can upload their own products into these system after get approval from Admin and can sell their products. Customer can view and buy their needed products by paying amount .This website comes with an Adm in panel that was built with JavaScript, Php and MYSQL database. The Admin can manage the entire store through the Admin panel.



PRINCIPAL,
K.S.R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI. TAMIL NADU.