

# Modern Dress Designing Website using PHP via on Cloud-Based System

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**Abstract:** *The modern Out-fitting & accessories designing website is controlled with php via on cloud-based communication presented here with an effective cost value add of high-end superstore especially for modern design & shop services. Now, the customer's life styles have been change caused by COVID-19 situations which they must be kept the social distancing all time. The both of RFID and QR code technique are used for creating a unique code of any dress products in the databased server of a system and also the way to access to use the Dress-fitting with an efficiency time management scheme. The user's body size information's such as the shoulder, neck, chest or waistline are need as necessary data to operate the robot system. The room experimental results are shown that the overall system can work well as design concept, but in the real on-site shop it must be improved for more accuracy and practical to use. As a result, the customers and service persons can change their new normal behaviors for improving their online shopping with social distancing scheme with more efficiency, comfortable, up-to-date and safety life. This proposed system provides a designing platform for designing cloths with our own design and taste. It's a virtual platform for cloth designing. This study discusses Virtual Reality (VR) as a digital marketing tool in online retail, with a special focus on the perceptions and attitudes which consumers hold towards the tool. The project, aims to give insights on how to study VR in online retail settings and also touches upon how different characteristics of Virtual reality can impact the consumers attitudes towards products displayed or demonstrated with VR tools. The conceptual framework is based on literature and case studies in the fields of Virtual reality, consumer experience and, customer value creation. Moreover, depending on certain factors, the tool could potentially have a positive effect on the purchasing decision. On the negative side, the participants consider the technology is not there yet and needs to be improved to deliver meaningful value for them. Other valuable pin dings of the project are related to the customer journeys and the value the tool provides to the users.*

**Keywords:** Virtual Reality, Text Classification, Radio-Frequency Identification, Quick Response code, 2D Design view

## REFERENCES

- [1]. Kantawong, S., 2021, march. Modern men's shirts-designing robot using DC servo motor with fuzzy-pi control via on cloud-based system. In *2021 9th international electrical engineering congress (ieecon)* (pp. 277-280). Ieee.
- [2]. Zuo, P. And zhao, Y., 2011, december. A design of 3D modeling virtual designing project for online shopping. In *2011 IEEE international conference on industrial engineering and engineering management* (pp. 1893-1897). Ieee.
- [3]. Li, Z., Jin, X., Barsky, B. And liu, J., 2009, august. 3D clothing designing based on the geometric feature matching. In *2009 11th IEEE international conference on computer-aided design and computer graphics* (pp. 74-80). Ieee.
- [4]. Kanduri, Y. And prasad, S.D., 2016, december. A modular approach for cloth modelling in virtual designing room. In *2016 11th international conference on industrial and information systems (ICIIS)* (pp. 106-111). Ieee



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- [5]. Hashmi, N.Z., Irtaza, A., Ahmed, W. And nida, N., 2020, december. An augmented reality based virtual dressing room using haarcascades classifier. In *2020 14th international conference on open-source systems and technologies (ICOSST)* (pp. 1-6). Ieee.