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# Reviving History of Forts and Monuments using Blender and VR

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Abstract: Some Indian States are enrich in their cultural values which has the ancient history of the millennia. There are many research on ancient history focused on culture monuments and forts, which are studied from various sources such as art, literature and architecture. Emerging technology empowering for automation the manual system such as scanning, data sharing, geotag API used in cultural preservance and to store the glory of the sites. This paper enlightening the system which will help to show exact required time to visit and helps the visitors to explore the destinations and their websites, which including the information about each destination from origin to current beautiful scenery. The proposed system provides extra featuresof3D-model in Virtual Reality (VR) form, information and blogs where visitors can be explore more about places and the daily visitors data. The proposed software also included QR code scanning feature used for avoiding pollutant substances like plastic bottles, polythene bags etc. This feature will control the environment pollution and generated the challan to the offenders which will help to maintain the natural scenery and tourism sustainability

Keywords: Heritage preservation, 3D model, Emerging Technology, Automation, Tourism sustainability

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