

GOOGLE GLASS AND GLASSWARE DEVELOPMENT USING REST ARCHITECTURE

ROHIT SAXENA¹, VIPUL KUMAR², ASHISH GUWALANI³, ANIL DUBEY⁴ & RAKESH RATHI⁵

^{1,3,4}Faculty, Department of CS & IT, Govt. Engineering College Ajmer, Rajasthan, India

⁵Assitant Professor, Department of CS & IT, Govt. Engineering College Ajmer, Rajasthan, India

²Student, Btech IV Year, Department of CS & IT, Govt. Engineering College Ajmer, Rajasthan, India

ABSTRACT

This paper demonstrates the establishment of Google Glass and invites a discussion over the proposals of eliminating its potential drawbacks. The paper proceeds to the architecture and conceivable mechanism of Mirror and REST APIs after an interpolation to the arrival of Google Glass and its celebrated improvements over upgrades. Besides, the paper deliberates the idea of Glassware development with Mirror API which is layered onto the architecture of RESTful programming. The paper advocates the employment of REST structure for Mirror API but also argues for amelioration of the API architecture with progressive intent. The paper contemplates the RESTful behavior of Mirror API and helps the audience to perceive the underlying mechanism of Google Glass and Glassware. As much as the depiction of existing architecture of conferred APIs is entertained, there is a crowning spot in the paper for the betterment of existing paradigms.

KEYWORDS: Google Glass, Glassware, Mirror API, REST Architecture, Glass Architecture, Google Glass, Glassware, Mirror API, REST Architecture, Glass Architecture