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**REG NO :- 13BCE1032**

**SUBJECT :- MOBILE COMPUTING**

**TITLE :- A SURVEY OF MOBILE CLOUD COMPUTING APPLICATIONS:**

**PERSPECTIVES AND CHALLENGES**

**ABSTRACT**

As mobile computing has been developed for decades, a new model for mobile computing, namely, mobile cloud computing, emerges resulting from the marriage of powerful yet affordable mobile devices and cloud computing. This paper surveyed existing mobile cloud computing applications, as well as speculate future generation mobile cloud computing applications. It considers enabling technologies and challenges that lie ahead for us to move forward from mobile computing to mobile cloud computing for building the next generation mobile cloud applications. For each of the challenges, paper provides a survey of existing solutions, identify research gaps, and suggest future research areas