Abstract

Cloud Platform is a platform where cloud applications runs. It is an online platform, which works over internet. Cloud Platform has been constructed of three layers: "SaaS", "PaaS", and "IaaS". Many companies in market i.e. Google, Microsoft, IBM etc used to provide cloud platform on per click basis and as well free of cost. The Google cloud platform is used to deploy cloud applications and then runs over sandbox provided by GAE up to yet. In this research work, Google cloud platform is used for deploying our application "cloudtarun". Cloudtarun is a cloud based chat messenger which is deployed over Google cloud platform using GAE and it runs over Android devices. The simulation has been also done of the data transaction and application uses over cloud platform on daily and monthly basis.

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\textbf{Index Terms}

Computer Science \hspace{2cm} Information Sciences

\textbf{Keywords}

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