Abstract

As there is a cloud computing era that it is used when it comes to storage and Implementation
servers. There are many advantages of using cloud computing one of that is cloud can be used anywhere anytime the only limitation of cloud is it requires internet connection for communication and to connect data center. In this paper we have mention that we are using a cloud service that is SaaS (Software as a server). This service can be used by any android mobile at anytime anywhere. Using this service we are introducing java development environment in which we are compiling java code in mobile phone without installing java software in the mobile phone. In this paper we are introducing an android app which is connected with cloud server where the java software is installed on server and accessing that software from mobile phones in which we are writing the java code in the mobile and sending that code to server for compiling and after compiling the code the server sends the output of that code on mobile phone if the code if it runs without any errors. And also in this app we have added some feature like challenge mode in this mode we can take help of other user to solve any error in java code.

References

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Index Terms
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Cloud Computing  Mobile Computing  Saas.