Abstract

This paper describes the Software as a Service (SaaS) software delivery model along with its advantages and its issues. Further, the use of Microsoft Azure platform and its characteristics for SAAS application development are discussed, along with a few basic services which are required for deploying and using the application through Azure cloud. The next section illustrates the modules in this SAAS application, which basically aims at digitizing the tedious
manual activities of the schools to minimize the time and effort involved in carrying out these activities. The aim is to make a robust, multi-tenant cloud based system for schools which would serve as a web portal for various school activities.

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Index Terms

Computer Science

Information Sciences

Keywords

Saas (software As A Service)  Saap (software As A Product)  Multi-tenancy  Vendor