SaaS Based Live Update Application

Project by

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CERTIFICATE

The material contained in this project report titled SaaS Based Live Update Application is up to the required standard for the partial fulfillment of the degree of BSE and therefore, we approve this report.

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ABSTRACT

HC8 is a fully automated all in one control panel which gives web hosts the power to experience unlimited hosting possibilities in clustered environment. It facilitates web hosting firms to manage their both, Linux and Windows servers through centralized interface. The whole HC8 package is about 135MB and each time clients have to check manually for the product updates from the website, and then download and reinstall the whole HC8 package in case of availability. This waste both, time and bandwidth, and clients really have to wait for months in order to obtain the next build which would fix their bugs. The idea is to develop a generic update system for HC8 so that its clients don't have to update manually. A service running on the client's server will automatically check for the updates and would download and install them on client's demand. The user interface on the HC server would allow the HC administrator to set updates for specific clients while proscribing the rest from downloading them. The newly designed system would highly improve the services of HC8 and clients would be able to receive client specific updates as well.

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