

Developing Mobile Application Framework by Using RESTful Web Service with JSON Parser

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Nowadays, mobile devices offer new ways for users to access information. Web service can be built by using two separate ways: standard SOAP based and RESTful web service. This paper presents the motivations and technical choices for creating RESTful API integrated with mobile application. This application framework easy to deploy, test, maintain and rely on scalable and easily integrated infrastructure. And also explain why choose REST rather than SOAP and why choose JSON parser rather than XML.