Authors:

Halima Khamis Salim Al Kahhali

S. Hameetha Begum

{bibtex}mic1405.bib{/bibtex}

Abstract

This project title Health InSys (Health Inspection System) is a project to help the Municipality staff during their health inspection visit. Commercial shop visits can be streamlined on a monthly, weekly or daily basis and avoid creating havoc and round trips. Municipality is responsible to check by visiting the shops & the properties that its activities involve in foods and public health to insuring the application of hygiene conditions in Oman. I have used Microsoft . Net Framework, Microsoft Visual Studio 2012, Android SDK, Eclipse and MySql Database to develop my project. Here, I have two modules Inspector Module and Administrator Module according to the requirements. Inspector Module will use the Android based Mobile to update the Inspection details and Establishment details. In addition to that they can view the Inspection

schedule list, Establishment List and Inspection List. Administrator Module will use the web based application through which they can add, update, view and delete all the Information and they can able to take necessary reports.

References

- Inspect2go Website Home Page, http://www. inspect2go. com, April 2013
- TTS Systems Website, http://www. ttssystems. com/contentpage. aspx? Page = Health Department InspectionSoftware, April 2013
- Inspecthub Website, http://www. inspecthub. com/ April 2013
- Wikipedia Website, http://en. wikipedia. org/wiki/Android_software_development, April 2013
- Filehippo Website , http://www. filehippo. com/download_dotnet_framework_4/, April 2013
- Wikipedia Website, http://en. wikipedia. org/wiki/Eclipse_(software), December 2012
- Wikipedia Website, http://en. wikipedia. org/wiki/Java_platform#Edition , December 2012

- Webpedia Website, www. webopedia. com/TERM/M/MySQL. html ,April 2013
- Mysql Website, http://www. mysql. com/products/workbench/ ,April 2013
- Muscat Municipality Website, http://www. mm. gov. om/tabid/56/language/en-US/Default. aspx , December2012
- Make use of Website, http://www. makeuseof. com/tag/write-google-android-application/ ,December 2012
- W3School Website, http://www. w3schools. com/ , December 2012
- W3School Website, http://www. w3schools. com/aspnet/default. asp, December 2012
- http://keith-wood. name/uiDatepickerValidation. htmlmber ,December 2012
- Android Website, http://developer. android. com/index. html, December 2012
- Code Project Website,http://www. codeproject. com/Articles/102065/Android-A-beginner-s-guide, December 2012
- Code Project Website, http://www. codeproject. com/Articles/213138/An-Example-to-Use-jQuery-Validation-Plugin, March 2013
- Code Project Website, http://www. codeproject. com/Articles/588909/ASP-NET-WEB-API-Basics-MVC-4, March 2013
- Code Project Website, http://www. codeproject. com/Articles/344078/ASP-NET-WebAPI-Getting-Started-with-MVC4-and-WebAP, March2013
- Code Project Website, http://www. codeproject. com/Articles/549152/Introduction-to-ASP-NET-Web-API, March 2013
- Code Project Website, http://www. codeproject. com/Articles/173121/Android-Menus-My-Way, April 2013
- Apress Pro Android 4 (2012)

Index Terms

Computer Science   Bioinformatics

Keywords

Android   Health Inspection   Web Api   Asp. net Mvc