ACKNOWLEDGEMENT AND LICENSE DOCUMENT

8/23/2013   Graduate Capstone

RECEIPT REWARDS

Table of Contents

1 Introduction

This document is to provide acknowledgement of individuals who had a part in the project. Both to those who gave input or simply supported me through the entire process. Also, mentions to third-party software that was used or inspired any part of the project.

1.1 Indented Audience

This document is intended for anyone, specifically persons seeking lists of the credits of the project.

1.2 References

- http://webhelp.esri.com/arcims/9.3/java/arcgis93_acknowledgements.pdf
- http://ves.vitalimages.com/vital/help/en/pdf/AcknowledgementsCopyrights.pdf
- http://www.intermedia.net/legal/Intermedia-SecuriSync-Open-Source-Notice-File.pdf

1.3 Revision History

Managing the change history of this document will occur in this table.

Name	Date	Reason For Change	Version
Andy Bottom	05/28/2013	Started the format of the document and couple credits	0.1
Andy Bottom	08/22/2013	Finished the acknowledgement document	1.0

2 General Acknowledgements

My Capstone project has been a large effort and would not have been possible without the support and guidance of many people.

I would like to express my deepest gratitude to my advisor, Dr. Chenglie Hu for his excellent guidance throughout my college career and put me on a path of success to not only complete my Bachelor's Degree, but to have the opportunity to enroll in Graduate School and earn my Master's Degree.

In addition to Dr. Hu, I would also like to thank the rest of the Computer Science faculty, especially Dr. Gerald Isaacs, Michael Konemann, and Crispian Sievenpiper. Through their instructions, I have not only improved and learned new skills, but have gained a profound appreciation for the field of computer science.

I would like to say a special thanks all my closest and dearest friends, (you know who you are.) Whether it is brainstorming and bouncing ideas around, listening to my ramblings, or simply enjoying our company. I am indeed blest to have such true friends.

I would like to thank my dearest Sonya. You have truly been a blessing to me. With your love and care, I have grown and became a better person thanks to you. I've enjoyed our past years, going through undergraduate and graduate school together and I look forward to all the years to come.

Thanks to my two Grandmas, Mathilda Bottom and Kathleen Zblewski. You have given me much support throughout my life and am truly thankful to have you in my life.

Lastly, to my family: my parents Ernie Bottom and Julie Bottom, and my sister Abbie Bottom. Through my years, you have instilled morals in me, and to always do what is right. I've also learned to do my best and I am truly blest to have such a loving and caring family. Thank you.

3 Third Party Acknowledgements

In the following section, information about code or tutorials that were used or inspired code in my project are acknowledge. In addition, and open source libraries, code, or platforms that were also utilized or were a dependency of the system are also acknowledge. This is to give full credit to those companies and individuals for all their work that provide great assistance.

3.1 Java Proxy Pattern – Caching proxy Project

I used this post and code as a starting point to implement the caching ability into the reverse proxy server.

3.1.1 Credit

Name	Nico Giangregorio
E-mail	nicogorio@gmail.com
Website	http://nicogiangregorio.blogspot.com/

3.1.2 Services

- Blog
- Tutorial
- Code Snippets

3.2 BTI360

I had a lot of trouble setting up RESTful Services using Netbeans. Their screencast and project code had a major part in me finally getting my RESTful Web Services up and running.

3.2.1 Credit

Company Name	BTI360
E-mail	solutions@bti360.com
Website	http://www.bti360.com/

3.2.2 Services

- Tutorials
- Screencasts
- Code Snippets

3.3 MVVM Cross

When I was looking into how to develop an application for the phone, I had to look for a lot of helps and examples. Stuart's very active support in the Xamarin community was an immensely helpful resource. He was also the individual to mention the idea to use Model-View-ViewModel as a design pattern. In addition to providing a large amount of tutorials and screencasts, I picked up on a lot and allowed me to begin development even faster. Altogether, Stuart was a huge help to me during the development of the phone application.

3.3.1 Credit

Name	Stuart Lodge
Twitter	@slodge
Website	http://slodge.blogspot.com/

3.3.2 Services

- Tutorials
- Screencasts
- Code Snippets
- Open Source Code
- Forums Help

3.4 MVVM Cross

The MVVM Cross is an open source library that I utilized to obtain functionality that allowed me to have the PCL send and receive data from the Restful Services.

3.4.1 Credit

Name	Stuart Lodge
Github Website	https://github.com/slodge/MvvmCross

3.4.2 License Info

Excerpt from Readme File

MvvmCross v3

This project provides a cross-platform mvvm mobile development framework built on top of:

- Silverlight for WP7, WP8
- Mono for Android (or Xamarin.Android)
- MonoTouch for iOS (or Xamarin.iOS)
- the WinRT XAML framework for Windows 8 Store apps.
- WPF
- Mono for Mac (or Xamarin.Mac)

This project makes extensive use of Portable Class Libraries to provide maintainable cross platform C# native applications.

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3.5 JSON.net

The library JSON.net was utilized with the PCL to more easily convert objects to and from JSON format so that it could then be used for the web services.

3.5.1 Credit

Website	http://json.codeplex.com/

3.5.2 License

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Copyright (c) 2007 James Newton-King

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3.6 jQuery

jQuery is a JavaScript library that I utilized to improve the user experience of the Web Admin CMS. Specifically the collapsing dropdown menus are implemented via jQuery.

3.6.1 Credit

Company	The jQuery Foundation
Website	https://jquery.org/

3.6.2 License

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http://jquery.com/

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3.7 Selenium

Selenium is the library used to perform the Web Driver Automated process.

3.7.1 Credit

Company	Selenium Developers Group
Website	http://www.seleniumhq.org/

3.72 License

Excerpt from Readme File

All Selenium projects are licensed under the Apache 2.0 License.

3.8 Xamarin

Xamarin is the framework used to develop a cross platform application for Android and Windows Mobile Phones.

3.8.1 Credit

Company	Xamarin Inc.
Website	http://xamarin.com/

3.8.2 License

Excerpt from Readme File

Commercial Mono Licensing

Mono is an open source project. The Mono virtual machine is licensed under the LGPLv2 license. This license places a number of restrictions on the use of Mono.

3.9 Tek271 Reverse Proxy Server

This project was used as a major starting point to create the reverse proxy server. Most of the original code is still implemented, just implemented a better caching ability for the pages.

3.9.1 Credit

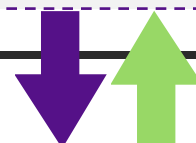| Name	Abdul Habra
E-mail	ahabra@yahoo.com
Website	http://www.tek271.com/

3.9.2 License Info

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Excerpt from Readme File

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ahabra@yahoo.com

Excerpt from Code Snippets

```
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 */
```

3.10 Android OS

The Android Operating System is an open source project. I wrote code that was developed for the android os.

3.10.1 Credit

Company Name	Google
Website	http://www.android.com/

3.10.2 License Info

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3.11 Drawer Sample

The drawer sample was used as a reference point that I used to build off of to implement a sliding drawer in the Android Application. Because the drawer was not native in the versions of android that I was using, this open source drawer allowed me to have the key element and still target older versions of android os.

3.11.1 Credit

Name	Tomasz Cielecki
E-mail	tomasz@ostebaronen.dk
Website	http://ostebaronen.dk/
GitHub	https://github.com/Cheesebaron

3.11.2 License Info

```
DrawerSample
============

A couple of samples showing the Drawer Navigation pattern and the SlidingPane
Layout recently added in the Support packages.

The [Drawer Navigation
sample](http://developer.android.com/training/implementing-navigation/nav-
drawer.html) is ported from the original documentation.

The SlidingPane Layout sample is ported from [this sample
repository](https://github.com/mastro/android-support-library-
archive/blob/master/samples/Support4Demos/src/com/example/android/support
v4/widget/SlidingPaneLayoutActivity.java).

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-------
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```