

Technical Inspection Checklist

For MVC Reporting Website Framework

(MVC RWF)

Version 2.0

Submitted in partial fulfillment of the Masters of Software
Engineering Degree.

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CIS 895 – MSE Project

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Change Log

Version #	Changed By	Release Date	Change Description
1.0	Thaddeus Tuck	5/5/2018	Initial Release
2.0	Thaddeus Tuck	10/21/2018	Update from Presentation 2

Table of Contents

- Change Log 2**
- 1. Introduction 4
- 2. References 4
- 3. Items to be inspected 4
 - 3.1 Features to be Tested 4
- 4. Formal Inspectors 4
- 5. Formal Inspection List 5

1. Introduction

This document provides a checklist to be used in the technical inspection of the MVC Reporting Website Framework. It provides a guideline for the inspectors to follow to ensure that features of the framework indicated as needing human testing and validation by the Test Plan document are complete and function as indicated by framework instructions and documents.

2. References

- [1] Tuck, T. Test Plan v1.0 Retrieved 05/05/2018, from Thaddeus Tuck's Project Page Web Site:
<http://thaddeustuckmastersproject.azurewebsites.net>
- [2] Naga Sowjanya Karumuri, Technical Inspection Checklist v2.0 Retrieved 05/05/2018, from Sowjanya's Project Page Web Site: <http://people.cis.ksu.edu/~sowji/100jiMSE/>

3. Items to be inspected

Technical inspectors refer to the Vision Document and Test Plan for technical inspection

3.1 Features to be Tested

- Project Initialization
- NuGet Package Installation and Setup
- Table-based Reporting

4. Formal Inspectors

- Angela Hall
- Richard Waliser

5. Formal Inspection List

Item #	Inspection Item	Pass/Fail/Partial	Comments
TI-1	Instructions enable the tester to create an ASP.NET MVC Project in Section 2.2.2 Create a New Project of the User Manual.		
TI-2	Instructions enable the tester to setup a local NuGet repository in Section 2.2.3 Setup Local NuGet Package Repository of the User Manual.		
TI-3	Instructions enable the tester to install the MVC Reporting Framework NuGet package in Section 2.2.4 Install the TripleT.ReportingFramework.Core.nupkg		
TI-4	Instructions enable the tester to configure the ASP.Net MVC project from TI-1 for use with the MVC Reporting Framework NuGet Package in Section 2.2.5 Configure the Project to Use the TripleT.ReportingFramework.Core.nupkg		
TI-5	Instructions enable the tester to setup a table-based report in Section 2.2.6 Creating a Table-Based Report		