

Technical Inspection Checklist

For MVC Reporting Website Framework

(MVC RWF)

Version 1.0

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

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Change Log

Version #	Changed By	Release Date	Change Description
1.0	Thaddeus Tuck	5/5/2018	Initial Release

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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 Walsier

5. Formal Inspection List

Item #	Inspection Item	Pass/Fail/Partial	Comments
TI-1	Instructions enable the tester to create an ASP.NET MVC Project		
TI-2	Instructions enable the tester to prepare the ASP.Net MVC project from TI-1 for use with the MVC Reporting Framework NuGet Package		
TI-3	Instructions enable the tester to setup a local NuGet repository.		
TI-4	Instructions enable the tester to install and setup the MVC Reporting Framework NuGet package		
TI-5	Instructions enable the tester to setup a table-based report		
TI-6	Instructions enable the tester to use framework extensions and models to setup filters without writing JavaScript or HTML		
TI-7	Instructions enable the tester to setup a second ASP.NET MVC project that can provide resources to the ASP.NET MVC project from TI-1		