Developer Standards Guide

Kootour Software & Technologies Inc.

**CODING**

**New classes and functions**

When creating a new class or function you can even copy and paste a piece of the specification into a large comment block. Do not be afraid to put large comments in the code.

Example:

//KW: 2016-12-01 This new class was added to hold code to be reused for Guide and //Admin Controllers. The mechanism part of this class was originally from Guide //Controller’s action method called “Overview”. I removed fixed 5 Inclusions and //Exclusions properties from “TourOverviewModel”, and added a generic list to this //ViewModel in order to hold undetermined number of Inclusions/Exclusions.

**End of Code Block with Changes**

At the end of a new block of code, you can add another line to mark the end of changed region of code.

Example: //KW: 2016-12-01 End of changes

**Comment Format**

When modifying an existing function, adding a function or changing a line of code, please add a code comment in the following format:

//<INITIALS>: YYYY-MM-DD <Explanation of change>

Example: //KW: 2016-12-01 Changed this function to fix overflow error bug

**Comment in HTML Code**

Avoiding using <!—comments like this--> in HTML based files, as they can be visible to user in the page source code.

**ASP.NET ASPX Files:**

<%--Comments like this--%> (Shortcut: Ctrl+K+C)

**MVC Razor CSHTML Files:**

@\*Comment here\*@ (Shortcut: Ctrl+K+C)