Classes	1. XValueFinder				
	2. WebController				
	3. WebApp				
	4. ConsoleApp				
		1	2	3	4
Complete	Verify that the design covers all of the applicable requirements				
	- All specified outputs are produced	x	x	x	x
	- All needed inputs are furnished	x	x	x	x
	- All required includes are stated	x	x	x	x
External limits	Expected entries from external limits are defined	x	x	x	x
	Expected interfaces to commmunicate with external limits are defined	x	x	x	x
Logic	- Verify that progrm sequencing is proper (stacks, lists and so on are in the proper order; recursion unwinds properly)	x	x	x	x
	- Verify all loops are properly initiated, incremented and terminated	x	-	-	-
	- Examine each conditional statement and verify all cases	x	-	-	-
Internal limits	Where the design assumes or relies upon internal limits, determine if behavior is correct at nominal values, limits and beyond limits	x	x	x	x
Special cases	- Check all special cases	x	-	x	x
	- Ensure proper operation with empty, full. minimum, maximum, negative and zero values for variables	x	x	x	x
	- Protect against out-of-limits, overflow and underflow confitions	x	-	x	x
	- Ensure "impossible" conditions are absolutely impossible	x	-	-	x
	- Handle all possible incorrect or error conditions	x	x	x	x
Functional Use	- Verify all functions, procedures or methods are fully understood and properly used	x	x	x	x
	- Verify all external referenced abstractions are precisely defined	x	x	x	x
System considerations	- Verify the program does not cause system limits to be exceeded	x	x	x	x
	- Verify all security-sensitive data are from trusted sources	-	-	-	-
	- Verify that all safety conditions conform to the safety specifications	-	-	-	-
Names	- Artifacts, functions and variable names fit with the coding standard	x	x	x	x
	- All special names are clear, defined and authehticated	x	x	x	x
	- The scope of all methods, variables and parameters are self-evident or defined	x	x	x	x
Standards	Ensure the design conforms to all aplicable design and coding standards	x	x	x	x
Specifications	- Verify each class has a responsibility, intention and unique use	x	x	x	x
	- All classes are properly documented (JavaDoc)	x	x	x	x
	- All members and methods in class are documented (JavaDoc)	x	x	x	x
	- Visibility of classes, members and methods are coding standard compliant	x	x	x	x
Unit Testings	- Each model class has its own test class	x	-	-	-
	- Each method of the model classes is tested at least once	x	-	-	-
	- Each test class is documented (JavaDoc)	x	-	-	-
	- Each test method is documented (JavaDoc)	x	-	-	-