

<i>Number</i>	<i>Description</i>	<i>Functional</i>	<i>Testing input</i>	<i>Testing expected output</i>	<i>PASS</i>
<b>1</b>	New snippets are added to the database when the “Enter” button is clicked.	Y	Tester will enter the new code snippet & associated keywords.	A new snippet has been saved to the database, and the tester notified.	N
<b>2</b>	Previously made snippets may be found with the search-bar using keywords provided by the user during creation.	Y	Tester will search for code by inputting keywords in the search-bar.	Code snippets with matching keywords will be displayed.	N
<b>3</b>	Previously made snippets may be found with the search-bar using portions of the code directly.	Y	Tester will search for code by inputting portions of code in the search-bar.	Code snippets with matching code will be displayed.	N
<b>4</b>	Autocomplete returns the best matching search for the input provided.	Y	Tester will attempt to search for code via keywords & code portions.	Autocomplete displays code which the program believes is matching.	N
<b>5</b>	Old versions of a snippet are linked to the current version, accessible through a button next to the result text.	Y	Click on the button to show past versions.	This opens up a scroll pane with the past versions associated, including descriptions of what was changed.	N
<b>6</b>	You can choose the language you want results for (Java, C, etc). A toggle will be present to include niche languages.	Y	Use the language search bar to input language queries.	Provide autocomplete suggestions at each point during the search, and the search results only appear in the language provided.	N
<b>7</b>	Nested snippets: when creating a snippet, users can mark which they	Y	Click the “add child” button and provide the snippet IDs of	Adding child button will show that current	N

	have used within it. You can then see within a snippet where it has been used and how different components have been used in different contexts.		those used. Then, search for where some snippet ID has been used by clicking a button.	snippet contains said child snippet. When the “show where used is clicked”, a preview of other snippets where the current snippet has been used appears.	
<b>8</b>	New snippets can be created within 5 seconds	N	Test creations with snippets near the max size allowed are created.	Within 5 seconds of hitting “create”, the spinning wheel turns into an arrow. (this is done in a thread)?	N
<b>9</b>	Auto-suggestion takes less than 5 seconds.	N	Inputs near the max size, with a large number of already existing snippets are present in our database (of various sizes and descriptions).	Within 5 seconds of the user stopping their typing, the auto-complete results are provided.	N

UML missing fields and methods -3

UML not showing how fields/methods are inherited -3

UML missing GUI features -3

UML missing multithreading/networking -3