

## Project #5

### Issue Categories

- 1 - Understanding an error (i.e. do not understand "EOF error" or why it is happening)
- 2 - Locating an error (i.e. do not know where the error is happening in the code)
- 3 - Testing an error (i.e. do not know how to write a test to cover specific code block)
- 4 - Fixing an error (i.e. do not know how to fix "EOF error")
- 5 - Autograder Feedback (i.e. do not understand what autograder feedback means)
- 6 - Other

Issue Category	Issue Description	Previous Attempts	Solved by Myself	Asked Question to Instructor
1	Was indexing to one spot in the components list but was changing all elements of the list.	<ul style="list-style-type: none"><li>• Changing index value</li><li>• Editing list size</li><li>• Changed how list was created</li></ul>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Code is returning same values as autograder is looking for but in a different order	<ul style="list-style-type: none"><li>• Tried iterating through dictionary differently</li><li>• </li></ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	Professors code was not passing one of my tests and could not locate which one	<ul style="list-style-type: none"><li>• Deleting a edge case</li><li>• </li></ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Index is out of range for components list	<ul style="list-style-type: none"><li>• Changed initial id value</li><li>• Moved id assignment into if statement</li></ul>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Did not know how to iterate through dictionary in order.	<ul style="list-style-type: none"><li>• Tried for loop to go thru dict</li><li>• Tried sorting dictionary</li><li>• Stopped iterating through dictionary and instead through ordered list of vertices</li></ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	Was using same visited bool when running bipartite function	<ul style="list-style-type: none"><li>• Tried resetting value</li><li>• Used list with multiple visited values</li></ul>	<input checked="" type="checkbox"/>	<input type="checkbox"/>