**Detect Colonies 2**

**Specification**

Modify the detect colonies application to sort the colonies from largest to smallest

**Algorithm**

1. Open the colonies file
2. Search for the colonies
3. Sort the colonies by size
4. Display the colonies

**Flowchart**

**Code Design**

Class - used to create a custom data type

**Implementation**

See the java files

**Testing and Debugging**

No testing was needed or bugs encountered in the devopment of this program