Programming Assignment 1 – Approach

Luke Orth

CSIS 215-B01

My approach to this lab was incremental by necessity. I began as the instructions recommended—by first creating my constructors and destructors for the bag and implementing each ADT function one at a time. Once the bag was completed, I started working on the dictionary by applying this same process.

Overall, I considered the lab to be quite difficult. I had initially had the KVPair inside of ABag. After not being able to get it working properly, I eventually gave up and switched to putting it inside of BDictionary. I found success with this approach and the rest of the program began to fall into place for me from there. I was able to better understand how the bagtestmain.cpp file interacted with the ABag implementation through BDictionary.

*Please Note ~*

*The executable file for this program can be found in the zip file at:*

***Luke\_Orth\_Bag\_Assignment / Debug / Luke\_Orth\_Bag\_Assignment.exe***