

APPLICATION DEVELOPMENT 2

LAB 5 – 5% - DUE: SEE MOODLE UPLOAD, PENALTIES APPLY FOR LATE SUBMISSION

COLLECTIONS, DICTIONARIES, FILES

Write a Text Manipulation program for a Book Publisher that will assist with the localisation of their US English books to British English books:

- Load in a list of words from a file that need to be replaced into a C# Dictionary, i.e. center with centre, realize with realise
- Load a text file, replace the words that appear as keys in the Dictionary with the values in the Dictionary and save the file.

Your program must:

- Load a CSV file of word combinations into a dictionary
- Load a Text file for modification
- Save it as a separate file
- Handle all potential exceptions resulting from user interaction, dictionary and file access