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COP 3538 Data Structures using OOP

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Project 5 Pseudocode Main class

**Main class**

**public static void main (String [] args) throws IOException**

declare ui object of class UserInterface

ui calling readMainFile method

ui calling readUpdateFile method

ui calling readHashTableFile method

ui calling buildHashTableArrays method

ui calling buildHashTable1 method

ui calling buildHashTable2 method

ui calling displayHashTable1 method

ui calling displayHashTable2 method

display blank line to the user

display String After Updating HashTable1: to the user

ui calling updateHashTable1And2 method

ui calling displayHashTable1 method

display blank line to the user

display String After Updating HashTable2: to the user

ui calling displayHashTable2 method

ui calling displayStatistics method

ui calling buildHashTable3 method

ui calling displayHashTable3 method

display blank line to the user

display String After Updating HashTable3: to the user

ui calling updateHashTable3 method

ui calling displayHashTable3 method

end main method

end Main class