

OutputSystemTxt.java

```

1 package outputManagePackage;
2
3 import java.io.FileNotFoundException;
4
5
6
7
8
9
10 public class OutputSystemTxt {
11
12     static PrintWriter outputStream;
13
14     public static void saveApplicantInfoToTxt(String savePath, int applicantIndex) {
15
16         CVTemplate cvtemplate = Database.getCvtemplateFromArrayList(applicantIndex);
17
18         outputStream = null;
19         try {
20             outputStream = new PrintWriter(
21                 new FileOutputStream(savePath + "/" +
22                     cvtemplate.getApplicantName() + ".txt"));
23             } catch (FileNotFoundException e) {
24                 System.out.println("Problem opening: " + savePath + "/" +
25                     cvtemplate.getApplicantName() + ".txt");
26             }
27
28             outputStream.println("Name: " + cvtemplate.getApplicantName());
29             outputStream.println("Address: " + cvtemplate.getApplicantAddress());
30             outputStream.println("Telephone (Home): " +
31                 cvtemplate.getApplicantHomeTelephone());
32             outputStream.println("Telephone (Work): " +
33                 cvtemplate.getApplicantWorkTelephone());
34             outputStream.println("Email: " + cvtemplate.getApplicantEmail());
35             outputStream.println();
36
37             for (int i = cvtemplate.getNumberOfSectionObj() - 1; i >= 0; i--) {
38
39                 outputStream.println(cvtemplate.getSectionObjTitle(i));
40                 if (cvtemplate.getSectionObjTitle(i).equals("Professional Profile:")
41                     || cvtemplate.getSectionObjTitle(i).equals("Core Strenghts:")
42                     || cvtemplate.getSectionObjTitle(i).equals("Additional
43 Information:"))
44                     || cvtemplate.getSectionObjTitle(i).equals("Interests:")) {
45                     outputStream.println("\t" + cvtemplate.getParagraphContents(i));
46                 } else if (cvtemplate.getSectionObjTitle(i).equals("Career Summary:")
47                     || cvtemplate.getSectionObjTitle(i).equals("Education and
48 Training:"))
49                     || cvtemplate.getSectionObjTitle(i).equals("Further Courses:"))
50                 {
51                     int j = 0;
52                     for (j = 0; j < cvtemplate.getSingleBulletListItems(i); j++) {
53                         outputStream.println(" " +
54                             cvtemplate.getBulletListItemContents(i, j) + ", " +
55                             cvtemplate.getBulletListItemStringDate(i, j));
56                     }
57                 } else if (cvtemplate.getSectionObjTitle(i).equals("Skills and
58 Experience:")) {
59                     for (int j = 0; j < cvtemplate.getNumberOfBulletLists(i); j++) {
60                         outputStream.println(" " + cvtemplate.getBulletListTitle(i,
61                             j));
62                         for (int k = 0; k < cvtemplate.getBulletListNumberOfItems(i, j);
63                             k++) {
64                             outputStream.println(" " +
65                                 cvtemplate.getBulletListItemContents(i, j, k));
66                         }
67                     }
68                 }
69             }
70         }
71     }
72 }

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58         }
59     }
60     } else if (cvtemplate.getSectionObjTitle(i).equals("Professional
Experience:")) {
61         int j = 0;
62         int k = 0;
63         for (j = 0; j < cvtemplate.getSingleBulletListItems(i); j++) {
64             outputStream.println(" " +
cvtemplate.getBulletListItemContents(i, j) + ", "
65                                     + cvtemplate.getBulletListItemStringDate(i, j));
66         }
67         for (k = 0; k < cvtemplate.getBulletListNumberOfItems(i, j); k+
+) {
68             if (k == 0 || k == 1)
69                 outputStream.println(" " +
cvtemplate.getBulletListItemContents(i, j, k));
70             else
71                 outputStream.println(" " +
cvtemplate.getBulletListItemContents(i, j, k));
72         }
73     }
74 }
75 }
76 }
77     outputStream.println();
78 }
79
80     outputStream.close();
81 }
82
83 }
84

```