

OutputSystemTxt.java

```

1 package outputManagePackage;
2
3 import java.io.FileNotFoundException;
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10 public class OutputSystemTxt {
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12
13     static PrintWriter outputStream;
14
15     public static void saveApplicantInfoToTxt(String savePath, int applicantIndex){
16
17         CVTemplate cvtemplate = Database.getCvtemplateFromArrayList(applicantIndex);
18
19         outputStream = null;
20         try
21         {
22             outputStream = new PrintWriter(new FileOutputStream
23                 (savePath+"//"+cvtemplate.getApplicantName()+".txt"));
24         }
25         catch (FileNotFoundException e)
26         {
27             System.out.println("Problem opening:
28 "+savePath+"//"+cvtemplate.getApplicantName()+".txt");
29         }
30
31         outputStream.println("Name: "+cvtemplate.getApplicantName());
32         outputStream.println("Address: "+cvtemplate.getApplicantAddress());
33         outputStream.println("Telephone (Home):
34 "+cvtemplate.getApplicantHomeTelephone());
35         outputStream.println("Telephone (Work):
36 "+cvtemplate.getApplicantWorkTelephone());
37         outputStream.println("Email: "+cvtemplate.getApplicantEmail());
38         outputStream.println();
39
40         for (int i=cvtemplate.getNumberOfSectionObj()-1; i>=0; i--){
41
42             outputStream.println(cvtemplate.getSectionObjTitle(i));
43             if(cvtemplate.getSectionObjTitle(i).equals("Professional Profile:") ||
44                 cvtemplate.getSectionObjTitle(i).equals("Core Strenghts:") ||
45                 cvtemplate.getSectionObjTitle(i).equals("Additional
46 Information:") ||
47                 cvtemplate.getSectionObjTitle(i).equals("Interests:")){
48                 outputStream.println("\t"+cvtemplate.getSectionObj(i).getParagraph(0).getCon
49 tents());
50             }else if(cvtemplate.getSectionObjTitle(i).equals("Career Summary:") ||
51                 cvtemplate.getSectionObjTitle(i).equals("Education and
52 Training:") ||
53                 cvtemplate.getSectionObjTitle(i).equals("Further Courses:")){
54                 int j=0;
55                 for
56                 (j=0; j<cvtemplate.getSectionObj(i).getSingleBulletListItems(); j++){
57                     outputStream.println("
58 "+cvtemplate.getSectionObj(i).getBulletListItem(j).getContents()+",
59 "+cvtemplate.getSectionObj(i).getBulletListItem(j).getStringDate());
60                 }
61             }else if(cvtemplate.getSectionObjTitle(i).equals("Skills and
62 Experience:")){
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59         for (int
j=0;j<cvtemplate.getSectionObj(i).getNumberOfBulletLists();j++){
60             outputStream.println("
"+cvtemplate.getSectionObj(i).getBulletList(j).getTitle());
61
62             for(int k=0;
k<cvtemplate.getSectionObj(i).getBulletList(j).getNumberOfItems();k++){
63                 outputStream.println("
"+cvtemplate.getSectionObj(i).getBulletList(j).getBulletListItem(k).getContents());
64             }
65         }
66         }else if(cvtemplate.getSectionObjTitle(i).equals("Professional
Experience:")){
67
68             int j=0;
69             int k=0;
70             for
(j=0;j<cvtemplate.getSectionObj(i).getSingleBulletListItems();j++){
71                 outputStream.println("
"+cvtemplate.getSectionObj(i).getBulletListItem(j).getContents()+"",
"+cvtemplate.getSectionObj(i).getBulletListItem(j).getStringDate());
72
73                 for
(k=0;k<cvtemplate.getSectionObj(i).getBulletList(j).getNumberOfItems();k++){
74                     if(k==0 || k==1) outputStream.println("
"+cvtemplate.getSectionObj(i).getBulletList(j).getBulletListItem(k).getContents());
75                     else outputStream.println("
"+cvtemplate.getSectionObj(i).getBulletList(j).getBulletListItem(k).getContents());
76                 }
77             }
78         }
79     }
80     outputStream.println();
81 }
82
83
84     outputStream.close();
85 }
86
87 }
88

```