Program 2

Box 0

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| OM | X |
| Total number of jobs: 0  Number of Pending Jobs: 0  Jobs resolved by CCC: 0  Jobs resolved by TSO: 0  Percentage of jobs resolved by CCC 0%  Percentage of jobs resolved by TSO 0%  Longest job resolve time: 0  Average job resolve time: 0 | |

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JFrame

Main

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JobsList

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Job

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| **Main** |
| -OPEN\_FILE : String  -CLOSED\_FILE : String  -jobList : JobList  -resolvedLIst : Joblist  -frame : JFrame |
| -layoutComponents() : void |

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| **JobsList** |
| -jobs : Deque<Job>  -ccc : int  -tso : int  -average : long  -longest : long |
| +loadOpen() : void  +loadClosed() : void  +toString() :String  +getSize() : int  +getTotal() : int  +getTsoPercentage() : int  +getCccPercentage(): int  … |

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| **Job** |
| -next\_id : int  -phone : int  - lines : int  - description : ArrayList<String>  -time : long  -resolved : long |
| +Job(id : int, phone : int, lines : int, description : String, time : long)  +Job(id : int, phone : int, lines : int, description : String, time : long, resolved : long)  +setNextId(next\_id :int)  +toString() : void  … |