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| HashTable |
| - capacity  - count  -buckets  -overflow bucket |
| // constructor  // destructor  + insert  + delete  + search  + getCount  + isEmpty |

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| HashTable |
| - capacity  - count  -buckets  -overflow bucket |
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| HashTable |
| - capacity  - count  -buckets  -overflow bucket |
| // constructor  // destructor  + insert  + delete  + search  + getCount  + isEmpty |

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| --- |
| BinaryNode |
| - item  - leftPtr  -rightPtr |
| // constructor  // destructor  + setItem  + setLeftPtr  + setRightPtr  + getItem  + getLeftPtr  + getRightPtr  + isLeaf |

|  |
| --- |
| BinarySearchTree |
| - rootPtr  - count |
| // constructor  // destructor  + inOrder  + preOrder  + postOrder  + size  + clear  + isEmpty |

|  |
| --- |
| Music |
| - songName  - artistName  - genre  - yearReleased  - recordLabel |
| // constructor  // destructor  + SetSongName  + SetArtistName  + SetGenre  + SetYearReleased  + SetRecordLabel  + getSongName  + getArtistName  + getGenre  + getYearReleased  + getRecordLabel |