

Item
name String
manufacturer String
id int

Product
Product(String, String, String)
Product(String, String)
Product(int, String, String, String)
toString()
manufacturer String
name String
type String
id int

AudioPlayer
AudioPlayer(String, String, String, String)
toString()
play()
stop()
previous()
next()
mediaType
audioSpecification

Widget
Widget(String, String, String)
Widget(int, String, String, String)
Widget(String, String, ItemType)

MoviePlayer
MoviePlayer(String, String, Screen, MonitorType)
toString()
play()
stop()
previous()
next()
monitorType
screen

MultimediaControl
play()
stop()
previous()
next()

ScreenSpec
resolution String
responseTime int
refreshRate int

Screen
Screen(String, int, int)
toString()
resolution String
refreshRate int
responseTime int
refreshRate int
responseTime int

DatabaseHandler
initializeDB()
Connection

ProductionRecord
ProductionRecord(int)
ProductionRecord(int, int, String, Date)
ProductionRecord(Product, int)
toString()
productID int
prodDate Date
productionNum int
serialNum String

ItemType
AUDIO
VISUAL
AUDIO_MOBILE
VISUAL_MOBILE
ItemType(String)
label
String

Main
start(Stage)
main(String[])
void
void

MonitorType
LCD
LED

ProductionLineTrackerController
connection
preparedStatement
resultSet
productLine
list
ObservableList<Widget>
ObservableList<String>
txtProductName
txtManufacturer
comboBoxItemType
ProductionLog
tableView
idCol
TableColumn<Product, Integer>
nameCol
TableColumn<Product, String>
typeCol
TableColumn<Product, String>
manufacturerCol
TableColumn<Product, String>
comboBoxQuantity
ComboBox<String>
Println(MouseEvent)
void
printSelect(MouseEvent)
void
handleAddProduct(MouseEvent)
void
initialize()
void
initCol()
void
setupProductLineTable()
void