|  |
| --- |
| Guitar |
| -serialNumber: String  -Price: int  -builder: String  -model: String  -backWood: String  -topWood: String |
| //contructors  +Guitar()  +Guitar(String serialNumber, int price, String builder, String model, String backWood, String topWood)  //getters  +getSerialNumber(): String  +getPrice(): int  +getBuilder(): String  +getModel(): String  +getBackWood(): String  +getTopWood(): String  //setters  +setSerialNumber(String serialNumber): void  +setPrice(int price): void  +setBuilder(String builder): void  +setModel(String model): void  +setBackWood(String backWood): void  +setTopWood(String topWood): void  //other logic methods  +createSound(): void |

|  |
| --- |
| Inventory |
| * The list (array) of guitars |
| // other logic methods  + addANewGuitar(): void  + searchTheGuitarBySerialNumber(): void |