* This is based on "head first object oriented analysis and design "book .Where there is an assumed set of requirements.
* The requirements include having a guitar shop which needs a system to manage its work
* The requirements assume that some string properties of a guitar have constant values, such as “top wood “ and “back wood”
* Flyweight pattern was used in order to validate those string properties against the corresponding enumeration
* So these constants are stored in Enumeration types
* I have added another assumption which is adding a new guitar instance needs a certain privilege, so an authorization mechanism has been added to web API of (add a guitar)