

The global privilege role should only be granted to administrators, as this is a dangerous role to give. Since the guitar database is a single database, the database privilege level is essentially the same as the global level so there is no point in using this, unless plans to add more databases were considered and the company wanted people to only work on specific databases. The table level is good for allowing an individual to edit some tables but only read others. The column role is rarely used but would allow more specific read-write control.

The privileges could be grouped into different roles, such as allowing only read access to one table but allowing read and write access to another. Privileges would be grouped into roles with the grant statement, and higher level privileges would be given to individuals with more authority in the production environment whereas lower levels would be granted to people with less authority or interns.