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Final Project Idea

Web App Name: Dracofist Warriors Guild

Purpose: The purpose of the web app is to provide an easy way for the guild master Oz the Great and his staff to assign quest to adventures that hold a membership to the prestigious guild. The app should be able to register new members and remove them from the database. The app can also create new quests, and remove them. The status of a quest is either new, assigned, or completed.

Entities & Attributes:

• **Member:** MemberID: *Int*, Name: *String*, Age: *Int*, Gender: *String*, Class: *String*, Race: *String*, **ForeignKey:** QuestID: Int

Quest: QuestID: Int, Type: String, Description: String, Date: Int, Status: String,
CompletedBy: String, CompletedOn: Date

Relationships:

One-to-Many: A quest can be assigned to multiple members. A member can only have one quest at a time.

Business Rules:

Member: A member can only do one quest at a time.

Quest: A quest can have many members.

