# **Database Design Project: Part 2 Planning Document**

**Due** Mar 23 at 11:59pm

Points 45

**Questions** 3

Time Limit None

**Allowed Attempts** Unlimited

## Instructions

This is the submission form for your database project outline. Please have each project partner submit the same document.

This submission is organized as a quiz to allow for self-reporting of your contribution and your partner's contribution.

Requirements: Upload a summary of your planned database proposal that is **at least two pages**. By this point, you should be thinking about the domain you wish to cover (government, health, gaming, finance, fashion, sports, etc.) and begin identifying the primary entities and business rules that will govern your database. You do not need to have the complete design mapped out, but you should be working towards finalizing a listing of entities you wish to track. Keep in mind that your final DB design and implementation will consist of at least 12 distinct entities.

To ensure you are off to a good start, I expect the following for Part II:

- 1. Database domain and business problem or need (at least 250 words)
- 2. At least eight (8) primary entities named, with a description of how they relate to the proposed solution
- 3. Data sources that you plan on using to populate your database. If you are generating your own data, how do you plan on doing that?
- 4. At least eight (8) business rules governing the relationships between your entities.
- 5. Sample queries, reports or views business users will run against your database
  - 1. Two sample queries you expect users to run on the database
  - 2. Three reports you plan on generating for your users, including how those reports relate to your use case
  - Three views you plan on constructing for your users, this must include at least one view for a specific user class for security purposes

It is important to note that your milestone is not an ERD (save that for Part III). Rather, focus on simply identifying the data your database will store and some guidelines for that data.

Take the Quiz Again

### **Attempt History**

| LATEST Attempt 1 40,991 minutes 45 out of 45 |        | Attempt   | Time           | Score        |
|--|--------|-----------|----------------|--------------|
|  | LATEST | Attempt 1 | 40,991 minutes | 45 out of 45 |

(!) Correct answers are hidden.

Score for this attempt: 45 out of 45

Submitted Mar 23 at 8:14pm

This attempt took 40,991 minutes.

### **Question 1**

45 / 45 pts

Please use this question to upload your minimum two-page design document.

#### Incorrect

### Question 2

0 / 0 pts

Rate your contribution to this phase of the project on a scale from 1-4.

There is no "correct" answer, however Canvas requires one to be labeled "correct". Please ignore that here.

- □ 1 I felt that I did not contribute during this phase.
- 2 I felt that my contribution was less than what was expected.
- 3 I felt that my contribution was sufficient.
- 4 I felt that my contribution was above what was expected.

Incorrect

| Question 3  | 0 / 0 pts     |  |  |  |
|---|---------------|--|--|--|
| Rate your teammates' contribution to this phase of the project.   |               |  |  |  |
| There is no "correct" answer, however Canvas requires one to be labeled "correct". Please ignore that here. |               |  |  |  |
| ☐ 1 – I felt that my teammates did not contribute during this phase   | <b>&gt;</b> . |  |  |  |
| 2 - I felt that my teammates' contributions were less than what was expected.                               |               |  |  |  |
| 3 - I felt that my teammates' contributions were sufficient.  |               |  |  |  |
| 4 - I felt that my teammates' contributions were above what was ex  | pected.       |  |  |  |

Quiz Score: 45 out of 45