

Database for Life: Chapter 03 The Relational Database Model

In this chapter, you learned about the Relational Database Model. You also learned about the basic characteristics and operations of a relational table: indexing purpose and data redundancy.

You find yourself interested in learning more about the pay-as-you go cloud environment, and you want to find out how much it costs to store a relational database model in such an environment.

1. You will explore and research tools available for relational database data at <https://aws.amazon.com/rds/?c=db&sec=srv>, <https://cloud.google.com/products/databases> and <https://azure.microsoft.com/en-us/pricing/details/azure-sql-database/single/>
2. These three web sites will allow you to understand how pay-as-you go pricing works in a cloud environment. Research what pricing criteria are used for relational database model implementation in a cloud environment.
3. Go to the discussion feature of the Learning Management System (LMS) used by your school or organization and post your research summary (minimum of 200 words) to your LMS.
4. Your post must be unique and not a post that another student has already commented on for this class.
5. Finally, post a reply to two other students' initial postings (minimum of 100 words).

Grading Rubric

Category	Description	Points Possible	Points Earned
Content of Posting	Posting integrates research and understanding of the materials related to discussion question(s) and provides practical connections to the topic. Met the minimum words requirement.	60	
Format of Posting 1	Grammar, spelling, punctuation	5	
Content of Response	Appropriate comments: Related to discussion question(s), reflective and thoughtful, and respectful of other's opinion and postings. Must respond to two other students' initial postings. Met the minimum words requirement for each response.	30	
Format of Response 2	Grammar, spelling, punctuation	5	
Total Points		100	