

## Modifying the Database Structure

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Project Points: 24

On-Time Points: 6

Grading comment: If you submit the assignment on-time but have not completed all of the assignment, the on-time points will be reduced.

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Part I-(0 points)

Complete pp. Access 98-Access 115.

DO NOT send this work. You do it to prepare for the parts that follow.

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Part II-(4 points)

Complete Independent Challenge 1 on p. Access 129.

Step b: DO NOT allow text fields to default to a field size of 255 positions. Determine how large each field should be and change the field size accordingly. Example: State should be 2 positions.

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Part III-(12 points)

Complete Independent Challenge 2 on p. Access 131.

Step b: DO NOT allow text fields to default to a field size of 255 (the default). Determine how large each field should be and change the field size accordingly. Example: Make EmpFirst 20 positions.

You do not need to print the Relationships report.

Each table must have a **minimum of five (5) records for full credits**. Use reasonable data in each field. In the Employees table, include one record with your name.

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Part IV-(8 points)

Complete Independent Challenge 3 on p. Access 132.

Players table: UniformNumber should be numeric.

Games table: HomeScore and VisitorScore should be numeric.

AtBats table: All fields should be numeric.

DO NOT allow text fields to default to a field size of 255 (the default). Determine how large each field should be and change the field size accordingly. Example: Make FirstName 20 positions.

You do not need to print the Relationships report.

I found the roster for the Chicago Cubs by going to this Web site: <http://chicago.cubs.mlb.com>

There is a tab labeled "Roster". Choose "Active Roster".

You may use names from any roster of any baseball team. There should be a minimum of 9 records in the Players table.

Send **Rentals-5**, **BloodDrive-5**, and **Baseball-5**.