

Part 6 – CHECK constraint

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In this session we will learn

- CHECK constraint

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Check Constraint

CHECK constraint is used to limit the range of the values, that can be entered for a column.

The general formula for adding check constraint in SQL Server:

```
ALTER TABLE {TABLE_NAME}  
ADD CONSTRAINT {CONSTRAINT_NAME} CHECK (BOOLEAN_EXPRESSION)
```

If the BOOLEAN_EXPRESSION returns true, then the CHECK constraint allows the value, otherwise it doesn't. Since, AGE is a nullable column, it's possible to pass null for this column, when inserting a row. When you pass NULL for the AGE column, the boolean expression evaluates to UNKNOWN, and allows the value.

To drop the CHECK constraint:

```
ALTER TABLE tblPerson  
DROP CONSTRAINT CK_tblPerson_Age
```

Additional Resources

- PRAGIM Home Page:

- <http://www.PragimTech.com>

- Resources:

- ASP.NET Interview Questions
 - <http://www.VenkatASPInterview.Blogspot.com>
 - C# Interview Questions
 - <http://www.VenkatCSharpInterview.Blogspot.com>

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