

## [Key]

If a database primary key ends with “id”, “Id”, or “ID”, the [Key] annotation is not required, otherwise the [Key] annotation **MUST** be there. For this course, always add the [Key] for the primary key field!

```
[Required (ErrorMessage = "Your custom error message.")]
```

Maximum Length

```
[StringLength(##)]
```

Minimum Length

```
[MinLength(##, ErrorMessage = "Your custom error message.")]
```

Maximum Length

```
[MaxLength(##, ErrorMessage = "Your custom error message.")]
```

Minimum Value

```
[Range(##, double.MaxValue, ErrorMessage = "Your custom error message.")]
```

**Note:** Range can only be used for properties that are numbers (decimal, int, double) but **NOT** for a **PK** or **FK** field.