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Partial Classes

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Partial Classes

- Partial Class is a class that splits into multiple files.
- Each file is treated as a "part of the class".
- At compilation time, all partial classes that have same name, become as a "single class".
- All the partial classes should have same name and should be in the same namespace.
- Advantage: Each partial class can be developed individually, by different developers / teams.
- Duplicate members are not allowed in partial classes.

Partial Classes - Syntax

File1.cs

```
partial class ClassName
{
}
```

File2.cs

```
partial class ClassName
{
}
```