

TetMeshBase

Mesh

oomph::GmshTetScaffoldMesh

```
classDiagram
    class oomph_GmshTetScaffoldMesh["oomph::GmshTetScaffoldMesh"]
    class TetMeshBase
    class Mesh
    oomph_GmshTetScaffoldMesh --|> TetMeshBase
    oomph_GmshTetScaffoldMesh --|> Mesh
```

The diagram illustrates a class hierarchy. At the bottom is a solid rectangular box labeled 'oomph::GmshTetScaffoldMesh'. Two vertical lines extend upwards from its top edge. These lines connect to a horizontal dashed line that spans the width of the diagram. From this dashed line, two vertical dashed lines extend upwards to two separate dashed rectangular boxes. The left box is labeled 'TetMeshBase' and the right box is labeled 'Mesh'. This represents that 'oomph::GmshTetScaffoldMesh' inherits from both 'TetMeshBase' and 'Mesh'.