

testing::Test

testing::WithParamInterface< std::string >

testing::TestWithParam< std::string >

CustomFunctionNamingTest

```
classDiagram
    testing::Test <|-- testing::TestWithParam
    testing::WithParamInterface <|-- testing::TestWithParam
    testing::TestWithParam <|-- CustomFunctionNamingTest
```

The diagram illustrates the inheritance hierarchy of Google Test classes. At the top level, `testing::Test` and `testing::WithParamInterface< std::string >` are shown. A horizontal line with arrows at both ends connects them, indicating that `testing::Test` inherits from `testing::WithParamInterface`. Below this line is the `testing::TestWithParam< std::string >` class, which has arrows pointing to both `testing::Test` and `testing::WithParamInterface`, signifying that it inherits from both. At the bottom is the `CustomFunctionNamingTest` class, with an arrow pointing to `testing::TestWithParam`, indicating that it inherits from `testing::TestWithParam`.