

std::exception

```
classDiagram
    class std_exception["std::exception"]
    class Catch_NotImplementedException["Catch::NotImplementedException"]
    Catch_NotImplementedException --|> std_exception
```

The diagram illustrates the inheritance relationship between `std::exception` and `Catch::NotImplementedException`. The `std::exception` class is shown at the top with two empty slots for attributes or methods. The `Catch::NotImplementedException` class is shown below it, with a blue arrow pointing from its top to the bottom of the `std::exception` class, indicating that it inherits from `std::exception`. The `Catch::NotImplementedException` class is divided into three sections: the top section contains the class name, the middle section lists private attributes `m_what` and `m_lineInfo`, and the bottom section lists public methods `NotImplementedException()`, `~NotImplementedException()`, and `what()`.

Catch::NotImplementedException

- m_what
- m_lineInfo

+ NotImplementedException()
+ ~NotImplementedException()
+ what()