DHTable::Frame Struct Reference

Public Attributes

std::shared_ptr< **PrismaticJoint** >	**d**
std::shared_ptr< **RevoluteJoint** >	**theta**
std::shared_ptr< **PrismaticJoint** >	**a**
std::shared_ptr< **RevoluteJoint** >	**alpha**

Member Data Documentation

◆ a

std::shared_ptr<**PrismaticJoint**> DHTable::Frame::a

Initial value:

```
= std::make_shared<PrismaticJoint>(
        PrismaticJoint())
```

◆ alpha

std::shared_ptr<**RevoluteJoint**> DHTable::Frame::alpha

Initial value:

```
= std::make_shared<RevoluteJoint>(
        RevoluteJoint())
```

◆ d

std::shared_ptr<**PrismaticJoint**> DHTable::Frame::d

Initial value:

```
= std::make_shared<PrismaticJoint>(
        PrismaticJoint())
```

◆ theta

std::shared_ptr<**RevoluteJoint**> DHTable::Frame::theta

Initial value:

```
= std::make_shared<RevoluteJoint>(
        RevoluteJoint())
```

The documentation for this struct was generated from the following file:

- C:/Users/ethan/Desktop/Doxygen Environment/ENPM808X_Midterm-master/include/**DHTable.hpp**

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