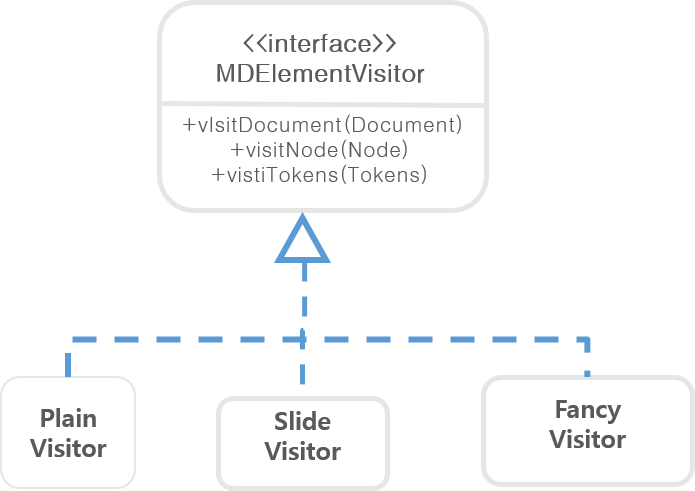


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**Document Class**

* member variance
* - NodeList : Node[]

Nodelist makes up a document.

* member function
* +updateNodeList()

This function updates NodeList

* +getNodeList : Node[]

NodeList that is private data can be got by other class using this function.

**Node Class**

* member variance
* -tokenList : Tokens[]
* TokenList makes up a Node
* member function
* +updateTokenList()
* +getTokenList()
* member variance
* -contents : String

String variance that stores the text of Tokens’s contents

* +updateContents(String newString)

This function updates contents to newString

**We classify Classes that inherit Node Class into Block Class and Span Class**

1. Child Classes of Block Class

: Header Class, CodeBlock Class, QuotedBlock Class, ItemList Class, Horizonta Class

2. Child Classes of Span Class

: Link Class, Emphasis Class, Code Class, Image Class

Tokens Class