Class Associations

Output Generator

+ displayOutput(List<List<string>> output)
+ saveOutput(List<List<string>> output, string filename)

MainClass

+ Main(String[] args) : Void

Uses 1

1 Associated With

1
Uses

1
Uses

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Uses

XML Reader

+ readFile(String filename) : Dictionary<Dictionary<String>>

Associated WIth
1

JSON Reader

+ readFile(String filename) : Dictionary<Dictionary<String>>

Associated With
1

Area Finder

- shapes : Shapes[14]

+ getAreas(Dictionary<Dictionary<String>> args) : List<List<String>>

Associated WIth
1

14

1

Shape

totalArea : Double = 0
type : String
+ parent : Shape = null

+ getType() : String
+ getArea() : Double
+ toString(): String
+ addArea(Double area)
+ addArea(Dictionary<String, String> args)
+ generateOutput() : List<String>