```
Museum
+ Size
+ RoomMap
+ Rooms
+ Walls
+ MuseumsGraph
+ CurrentNumberOfDoors
+ NumberOfDisplays

    roomTypeToPlaceableChecker

+ Museum()
+ Generate()
+ GetRoomByID()
+ AddWall()
+ Serialize()
+ Deserialize()
+ AddNewRoomPlacableChecker()
- FillDisplays()
- GetSourroundingTiles()
 TransformTileCoordIntoOneD()

    TransformOneDCoordIntoTwoD()

LogMap()
```

- RemoveWallsContainigPoint()

- LogOutline()