

Storage/Backend-System

Storage related class

Logic related class

object related class

implemented as
ngleton

Storage
- <u>path</u> : String
- files : File[]
+ initialize() : Storage
+ addToStorage(obj SerializedObject) : bool
+ save(): bool
+ load(id int) : SerializedObject
+ loadAll() : List<SerializedObject>

SerializedObject <interface>
- name : String
- content: ArrayList<String>

File
- filename : String
- <u>path</u> : String
+ File(filename: String, path: String)
+ write(content: String)
+ read()
+ load(id int) : SerializedObject
+ loadAll() : List<SerializedObject>