MediaStash

▼ Attributes ➕ ➖
- player: Player
- PlayLists: List<Playlist>

▼ Operations ➕ ➖
+ BrowseDisk()
+ SearchFile(string name)
+ CreateNewPlayList(string name)
+ PlayFile(Mediafile file)
+ PlayQue()
+ StartPlayList(Playlist list)
+ SortStash()
+ AddToQueue()
+ DeleteFromQueue()

<<interface>>
IDisplayMedia

▼ Attributes ➕ ➖
▼ Operations ➕ ➖
+ BrowseDisk()
+ SearchFile(string name)

Player

▼ Attributes ➕ ➖
- ownQueue : PlayQueue

▼ Operations ➕ ➖
+ PlayFile(Mediafile file)
+ QueuePlay()

<<interface>>
IMediafile

▼ Attributes ➕ ➖
+ path: string
▼ Operations ➕ ➖

PlayQueue

▼ Attributes ➕ ➖
- queue: Stack<Mediafile>

▼ Operations ➕ ➖
+ AddToQueue(Mediafile file)
+ DeleteFromQueue(Mediafile file)

Mediafile

▼ Attributes ➕ ➖
+ path: string
+ name: string
+ type: string
▼ Operations ➕ ➖

Playlist

▼ Attributes ➕ ➖
- playList: List<Mediafile>

▼ Operations ➕ ➖
+ ToTheQueue(PlayQueue queue)
+ AddToList(Mediafile file)
+ DeleteFromList(int index)
+ PlayListItem(int index)