Leaderboard

- +Leaderboard File: Striing +Sorter: TablerowSorter
- +tm: Tablemodel
- +Leaderboard()
- +initTableData():void
- +InitTableSorter():void
- +SaveScoreTable():void
- +AddPlayer():void

MainFrame

- +SaveParameter:Playarea
- +to:ThreadOne
- +StartGame():void
- +UpdateScore():void
- +UpdateLevel():void
- +muchosactionperformed():void

MainMenu

- +p;boolean
- +MainMenu():Void
- +muchos actionperformed():Void

Proyectofinal

- +mf: MainFrame +lb: LeaderBoard
- +mm:MainMenu
- +Start()
- +ShowLeaderboard():void
- +ShowMainMenu():void
- +GameOver():void
- +playClear():void
- +playGameOver():void
- +playMainMenu():void
- +playRotation():void
- +playMovement():void
- +playDown():void
- + playMusicGame():void
- +playRacha():void
- +PlayPause():void

Audio

- +SoundsFolder:String
- +ClearLinePath:String
- +GameOverPath:String
- +MainMenuPath:String
- +RotatePath:String
- +MovePath:String
- +DownPath:String
- +ScorePath:String
- +ButtonPath:String
- +ButtonPressPath:String
- +Music1Path:String
- +MoreScorePath:String
- +LevelPath:String
- +Track2Path:String
- +Track3Path:String
- +Track4Path:String
- +Audio():void
- +playClearLine():void
- +playGameOver():void
- +playmaintheme():void
- +playRotation():void
- +playPause():void
- +playLevelUp():void
- +playMorePoints():void
- +playbuttonpressed():void
- +playScore():void
- +public void playDown():void
- +playMovement():void

PlayArea

- +tableRows:int
- +tableColumns:int
- +tablecellsize:int +block:tetrisBlock
- +BackgrounColor:Color
- +Blocks:TetrisBLock
- +PlayArea():void
- +ResetBackgroundArray():void
- +SpawnBlock():void
- +BlockOutOfBounds(): Boolean
- +BlockDown():Boolean
- +moveBlockRight(): void
- +moveBlockLeft():void
- +moveBlockDown():void
- +RotateBlock():void
- +GridBotton();Boolena
- +GridRight():Boolean
- +GridLeft(): Booelan
- +ClearLastLine(): Int
- +ClearLine():void
- +HaciaAbajo():void
- +MoveBlockToBackgroud():void
- +paintComponent():void
- +DrawSquare():void

TetrisBlock

- +Shape:int[][[
- +color:Color
- +i,j: int
- +shapes:int [][[][]
- +currentrotaion:Int
- +AvailableColor:Color
- +TetrisBlock(shape:int)
- +initshapes() +rotateBack()
- +Spawn()
- +getshape():int +getcolor(): Color
- +getHeight():Int +getWidth():int

- +getI():int +setI():void +getJ():int
- +setJ():Void
- +rotate():void
- +getBottom():int +getLeftLimit():int +getRightLimit():int

ThreadOne

- +SaveParameter:Playarea
- +gf:MainFrame
- +score:int
- +level:int
- +ScorePerLevel:int
- +Gamerunning():int
- +SpeedPerLevel:int
- +ThreadOne(save,gf:PlayArea.MainFrame)
- +run():void