

UPlayerPanelWidget

+ FSetWidgetActive SetWidget Active

UTextBlock * TName # UTextBlock * TCity

UTextBlock * THitPoints

UCheckBox * ClsInGodMode

UButton * BSetActive

int PlayerIndex

AMainPlayer * Player # FLinearColor StandardBackground

Color
+ virtual void NativeConstruct

() override+ void SetWidget(AMainPlayer*MainPlayer, int Index)

+ FString GetName()

+ FString GetCity()

+ int GetIndex()
+ void SetActive()

+ void SetGodMode(bool IsGodModeSet)+ void SetBehavior(bool

CanMove, bool CanJump, bool CanFire)

+ bool GetAbilityToMove()

+ bool GetAbilityToJump()

+ bool GetAbilityToFire()
+ void ResetBackgroundColor()

+ void SetBackgroundColor()