

model: UnoFlip

cardButtons: ArrayList<JButton>

-player: List<UnoPlayer>

-deck : Deck -panel: JPanel

-wildCardColors: JRadioButton[]

-buttonGroup: ButtonGroup -currentPlayerIndex: int

-game: UnoFlip

-southTextArea: JTextArea

-scrollPane: JScrollPane

-direction: UnoFlip\$Direction

-southPanel: JPanel

-buttonPanel: JPanel

-card:Card

-userHand: Hand

-centerButton: JButton

event: UnoFlipEvent

-UnoFlipModelViewFrame

-updateSouthTextArea(e: UnoFlipEvent): void -updateCentre(e: UnoFlipEvent): void

-updateCentre(e. OnoFil) -updateCrads: void

-creatCardButton(card: Card): JButton

-initializeButtonHand:void

- getCardButtons:ArrayList<JButton>

