AboutUs +JLabel Creators +JLabel Testers UNREGISTERED U

Achievements

- +JLabel in100Moves
- +JLabel in50Moves
- +JLabel in31Moves
- +JLabel allin31Moves
- +void CheckPlayerAchievement()

LeaderBoard

- +JLabel PlayerName1
- +JLabel PlayerName2
- +JLabel PlayerName3
- +JLabel PlayerName4
- +JLabel PlayerName5
- +JLabel HighScore1
- +JLabel HighScore2
- +JLabel HighScore3
- +JLabel HighScore4
- +JLabel HighScore5
- +setLB()

ImagePuzzleGame

- +JButton newGame
- +JButton resignButton
- +JButton image[3][3]
- +int puzzleState[3][3]
- +int moves
- +BufferedImage imageParts[][]
- +BufferedImage emptyImg
- +boolean gameActive
- +int highscore
- +void loadImages()
- +void initializeButtons()
- +void shuffle()
- +boolean isSolvable()
- +void ActionPerformed()
- +void startNewGame()
- +void Resign()
- +void endGame()
- +void showSolvedPuzzle()
- +boolean isValidMove()
- +void movePiece()
- +boolean checkWin()
- +public static void main(String args[])

Group 1b

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