

CRC Cards: 15-Puzzle

Game

- Run the loop, count moves, stop when solved
- Ask Player for a command and apply it to the Board
- Tell View to render / show messages
- Board
- View
- Player

Board

- Hold tiles
- Shuffle (solvable)
- Validate / apply moves
- Report solved
- Game

View (console)

- Render board and moves
- Show “invalid” and “you win”
- Game
- Player

Player

- Provide the next move when asked
- Game
- View