

Lab Goal : This lab was designed to teach you more object oriented programming and how to write a larger game.

Lab Description : Write an Abstract Player class that will be extended to create the Player class and Dealer class. AbstractPlayer will contain all of the common methods from Player and Dealer. Show that AbstractPlayer works as intended by creating a working Player and Dealer.

```
public abstract class AbstractPlayer implements Playerable
{
    private ArrayList<Card> hand;
    private int winCount;

    //constructors

    public void addCardToHand(Card card) {
    }

    public void resetHand(){
    }

    //set methods

    //get methods

    public String toString() {
        return " ";
    }
}
```

