### Peer review WS3 1DV607

# **Compile and run**

Check, no problems

## **Running the program**

Check, runs nice without problems.

## Class diagram compliance with code

PlayGame has dependencies to Game when in fact they have associations. Otherwise it reflects the implementation.

Reviewed: kk222hk

#### **Controller vs view**

Check, done using enum constants.

### **Strategy pattern**

The soft17 strategy is put in a separate class as specified in 1\*Larman .26.1.

The strategy pattern is in general correctly implemented.

## **Duplicate code**

Redundant code in Dealer replaced with a method but is not used in AmericanNewGameStrategy and InternationalNewGamesStarategy. Code should reside in a class where it belongs and the information exist according to Information Expert pattern, 1\*Larman 17.11.

#### **Observer pattern**

The observer pattern in itself is implemented correctly and the class diagram is updated.

Do you think the design/implementation has passed the grade 2 criteria?

Sure, just fix the duplicated code.

Review performed by Erland Jönsson, ej222ru

#### References

1. Larman C., Applying UML and Patterns 3rd Ed, 2005, ISBN: 0131489062