

**PeerReview of Kristoffer Svensson ks222rt, Emilia Drake ed222gg
By Sebastian Svensson ss222tb**

Try to compile/use the source code provided. Can you get it up and running? Is anything problematic?

Yes the source code could compile, and the application worked, no problems what so ever.

Test the runnable version of the application in a realistic way. Note any problems/bugs.

As far as I could tell there were no bugs and once more no problems.

Does the implementation and diagrams conform (do they show the same thing)? Are there any missing relations? Relations in the wrong direction?

It seems to me that the implementation matches the diagrams.

Is the dependency between controller and view handled? How? Good? Bad?

I think the dependency has been fixed with the enums.

Is the Strategy Pattern used correctly for the rule variant Soft17?

Yes the rule variant uses the pattern correctly "Define each algorithm/Policy/Strategy in a separate class, with a common interface." [447p].

Is the Strategy Pattern used correctly for the variations of who wins the game?

Yes the rule variant uses once again the strategy pattern correctly. [447p]

Is the duplicate code removed from everywhere and put in a place that does not add any dependencies (What class already knows about cards and the deck)? Are interfaces updated to reflect the change?

The duplicate code has been moved to the new deal method which removes the duplicate code.

Is the Observer Pattern correctly implemented?

The observer pattern looks correctly implemented [463p]

Is the class diagram updated to reflect the changes?

The class diagram has been updated to reflect the new changes.

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

Yes, I cant find any problems and therefore I think it has passed.

References:

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