**Feasibility Report**

*Operational*

Because since the problem is to build a blackjack game and the solution is a blackjack game, this will solve the problem. This means that is very feasible for the solution to be operational.

*Scheduling*

There are 6 weeks allocated for the development of the solution. Normally, this would not be enough, but since the project is a small-scale game that is not complex, it should be very feasible to complete schedule-wise. In addition to this, to make sure that the project is being completed in time, various tools will be used such as Gantt charts, deadlines etc.

*Financial*

The financial element is very, very feasible. This is because the estimated cost of the project is $0. There are multiple reasons for this:

* The IDE that is being used to develop the project is Visual Studio Code, which is a free application.
* The graphical elements will either be self-made, or copyright-free images will be downloaded from the internet.

*Technical*

Because the game is not complex, it is very feasible for the game to be completed. This is also because since I am quite experienced in building simple games, this game shouldn’t be too difficult to develop.

*Overall*

Overall the solution is very feasible to develop, this is because the operational, scheduling, financial and technical aspects are all very feasible.