

# Code Coverage

(Assignment 1, pt. 2 for 2DV610)

## Code Coverage 1, 2018-11-16: 98.31%

| Hierarchy  | Not Covered (Blocks) | Not Covered (% Blocks) | Covered (Blocks) | Covered (% Blocks) |
|--|----------------------|------------------------|------------------|--------------------|
| Taint_DESKTOP-U6DAR6S 2018-11-16 12_47_44.coverage | 6                    | 3.68%                  | 157              | 96.32%             |
| csyahtzee.exe                                      | 1                    | 1.69%                  | 58               | 98.31%             |
| { } CSYahtzee                                      | 1                    | 100.00%                | 0                | 0.00%              |
| Program  | 1                    | 100.00%                | 0                | 0.00%              |
| { } CSYahtzee.model                                | 0                    | 0.00%                  | 56               | 100.00%            |
| DiceCup  | 0                    | 0.00%                  | 37               | 100.00%            |
| DiceCup.<>c  | 0                    | 0.00%                  | 6                | 100.00%            |
| Die  | 0                    | 0.00%                  | 13               | 100.00%            |
| { } CSYahtzee.model.rules                          | 0                    | 0.00%                  | 2                | 100.00%            |
| DieFactory   | 0                    | 0.00%                  | 2                | 100.00%            |

Effectively, the code coverage is 100% due to only the model being implemented so far. Program.cs is not covered which makes up the missing percentage.

## Code Coverage 2, 2018-11-19: 96.81%

| Hierarchy                         | Not Covered (Blocks) | Not Covered (% Blocks) | Covered (Blocks) | Covered (% Blocks) |
|-----------------------------------|----------------------|------------------------|------------------|--------------------|
| Taint_DESKTOP-U6DAR6S 2018-11-... | 14                   | 4.93%                  | 270              | 95.07%             |
| csyahtzee.exe                     | 3                    | 3.19%                  | 91               | 96.81%             |
| { } CSYahtzee                     | 1                    | 100.00%                | 0                | 0.00%              |
| { } CSYahtzee.controller          | 1                    | 12.50%                 | 7                | 87.50%             |
| { } CSYahtzee.model               | 1                    | 1.32%                  | 75               | 98.68%             |
| { } CSYahtzee.model.rules         | 0                    | 0.00%                  | 2                | 100.00%            |
| { } CSYahtzee.view                | 0                    | 0.00%                  | 7                | 100.00%            |

There are a few blocks missing, but those mainly consist of unimplemented constructors.