Rubric

Problem Set#2

| Title | Criteria | Points  Possible | Earned |
| --- | --- | --- | --- |
| P2A | Song class contains the Big-3 | 3 | 3 |
|  | Song Driver creates objects using both the zero-argument and argument constructors. | 2 | 2 |
|  | Runs the toString method by System.out.println() the object. | 1 | .5  Run tostring by println’ing the object. |
| P2B | Clock class contains the Big-3 | 3 | 3 |
|  | ClockDriver creates an object using input from the user. | 2 | 2 |
| P2C | Student class contains the Big-3 | 2 | 2 |
|  | Student Driver creates objects using both the zero-argument and argument constructors. | 1 | 1 |
| P2D | Self-defined class contains the Big-3 | 1 | 1 |
|  | Driver creates objects using both the zero-argument and argument constructors. | 1 | 1 |
| P2E | Card class contains the Big-3 | 1 | 1 |
|  | Card driver creates an array of card objects. | 2 | 2 |
|  | Card driver uses a for loop to run each object’s toString() | 2 | 2 |
| P2F | Fills the array with random values from 0.00 to 0.500 | 2 | 1.5  Ranges from 0-.499 |
|  | Uses a for loop to print each value in the array on a single line. | 1 | 1 |
|  | Uses a loop to add 0.02 to each element in the array. | 1 | 1 |
|  | Prints the array values in reverse order. | 1 | 1 |
|  | Prints the maximum batting average. | 1 | 1 |
| P2G | Fill an array with university names. | 1 | 1 |
|  | Use a for loop to find and print the shortest name. | 2 | 2 |
| P2H | Uses a for loop to allow the user to input their credentials 3 times. | 2 | 2 |

Total: 31 /32