# Career Services Assignment 3 – Java Flash Cards

**Points possible:** 50

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| Category | Criteria | % of Grade |
| Completeness | All requirements of the assignment are complete. | 100 |

**Instructions:** Research common JavaScript interview questions online and create 20 flash cards from the information you find. Study your flash cards regularly to better prepare for interviews. Fill out the table below with the information you put on each of your flash cards.

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| **Front of Card** | **Back of Card** |
| What is JavaScript? | JavaScript is a client and server-side scripting language inserted into html and understood by web browsers. |
| What are the JavaScript data types? | Number, String, Boolean, Object, and Undefined |
| What is the purpose of isNaN function? | isNaN will return ‘true’ if the argument is not a number, if it is a number, it will return ‘false’ |
| What is negative Infinity? | Negative Infinity is a number that can be calculated by dividing negative numbers by 0 |
| Is it possible to break JavaScript into several lines? | Yes, breaking a string statement can be done by using a \ backslash at the end of the first line |
| What company developed JavaScript? | Netscape |
| What symbol is used for comments in JavaScript? | // is used for single line comments |
| What is the = = = operator? | This is a strict equality |
| What are the looping structures in JavaScript? | For, While, and Do/While |
| What would be the result of 3+2+”7”? | Since 3 and 2 are integers, they will be added, since 7 is a string, it will be concatenated to the end, the number would be 57 |
| What do you mean by NULL in JavaScript? | NULL represents no value or no object |
| What does Undefined mean in JavaScript? | Undefined means the code doesn’t exist, the variable is not assigned to any value, or the Property does not exist |
| What are the types of pop up boxes available in JavaScript? | Alert, Confirm, and Prompt |
| What is the difference between an alert and confirmation box? | An Alert box displays only the OK button, the Confirmation box displays 2, OK and Cancel |
| What are escape characters? | Escape (backslash) characters are used to make special characters display |
| Which keywords are used to handle exceptions? | Try…Catch…Finally |
| What is the use of the Push method? | The Push method is used to add one or more elements to the end of an array |
| What Boolean operators can be used? | And &&, Or ||, Not ! |
| What is the Unshift method? | The unshift method will add elements to the beginning of an array, unlike the push method which adds to the end |
| How can a value be appended to an array? | arr[arr.length] = value; |