

CS401 Lab 4: Stack Data Structure Implementation

1. Eclipse

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Problems Javadoc Declaration Console ×
<terminated> Main [Java Application] C:\Program Files\Java\jdk-22\bin\javaw.exe (Oct 1, 2024, 9:03:33)
Top element of the stack: | Name: Lily Phillips | ID: 1030 |
Popped element: | Name: Lily Phillips | ID: 1030 |
Popped element: | Name: Ryan Carter | ID: 1029 |
Top element after popping two elements: | Name: Ella Mitchell | ID: 1028 |
Top element after pushing new employee: | Name: Seonghwan Lim | ID: 1031 |
```

2. JAR

```
PS C:\Users\qube2\OneDrive - Illinois Institute of Technology\Documents\Fall 24\CS_401\1002\CS401-lab04_Seonghwan-Lim> java -jar Main.jar
Top element of the stack: | Name: Lily Phillips | ID: 1030 |
Popped element: | Name: Lily Phillips | ID: 1030 |
Popped element: | Name: Ryan Carter | ID: 1029 |
Top element after popping two elements: | Name: Ella Mitchell | ID: 1028 |
Top element after pushing new employee: | Name: Seonghwan Lim | ID: 1031 |
PS C:\Users\qube2\OneDrive - Illinois Institute of Technology\Documents\Fall 24\CS_401\1002\CS401-lab04_Seonghwan-Lim>
```