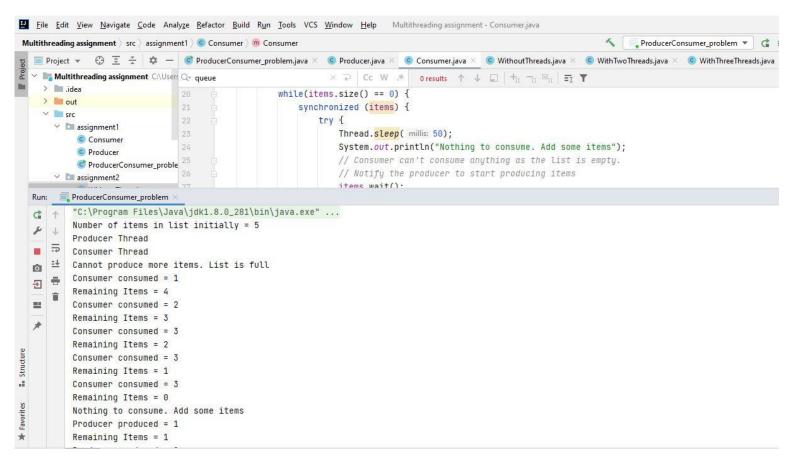
Kishan Mishra

Email: kishan.mishra@accolitedigital.com

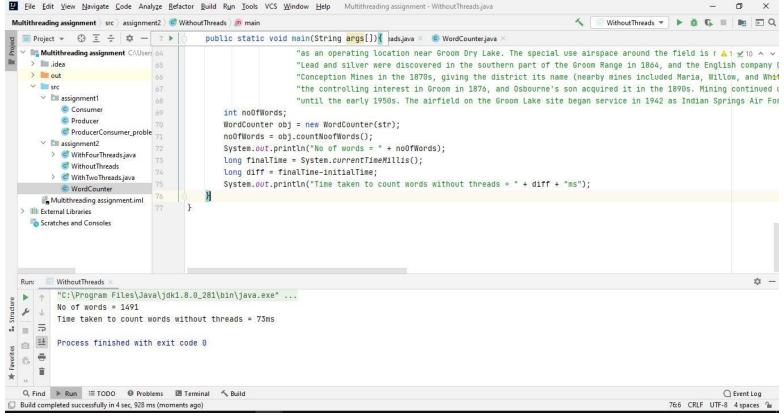
SAU 2021: Multi-Threading Assignment

1: Producer Consumer problem:



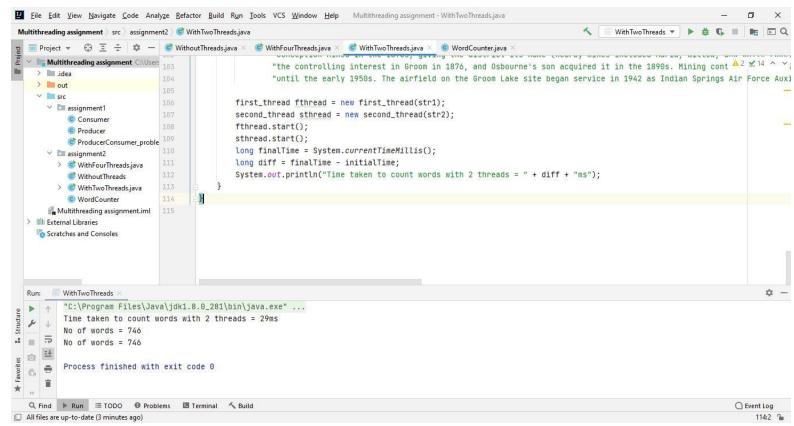
2: Count number of words in a string:

a) Without Threads: Time taken to execute = 73ms



Without threads

b) Using 2 threads: Time taken to execute: 29ms



With two threads

c) Using 4 threads: Time taken to execute: 7ms

