```
"C:\Program Files\Java\jdk-11.0.9\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2020
.3\lib\idea_rt.jar=63250:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2020.3\bin" -Dfile.encoding=UTF-8 -
classpath "C:\Users\k\Documents\GitHub\Java\08_Discovering Java Collections Framework and Iterators\workshop08\out\
production\workshop08" StudentProcess
Task 1:
Complete Student list:
Jack      Smith     50.00     IT
Aaron     Johnson   76.00     IT
Maaria    White     35.80     Business
John      White     47.00     Media
Laney     White     62.00     IT
Jack      Jones     32.90     Business
Wesley    Jones     42.89     Media

Task 2:
Students who got 50.0-100.0 sorted by grade:
Jack      Smith     50.00     IT
Laney     White     62.00     IT
Aaron     Johnson   76.00     IT

Task 3:
First Student who got 50.0-100.0:
Jack      Smith     50.00     IT

Task 4:
Students in ascending order by last name then first:
Aaron     Johnson   76.00     IT
Jack      Jones     32.90     Business
Wesley    Jones     42.89     Media
Jack      Smith     50.00     IT
John      White     47.00     Media
Laney     White     62.00     IT
Maaria    White     35.80     Business

Students in descending order by last name then first:
Maaria    White     35.80     Business
Laney     White     62.00     IT
John      White     47.00     Media
Jack      Smith     50.00     IT
Wesley    Jones     42.89     Media
Jack      Jones     32.90     Business
Aaron     Johnson   76.00     IT

Task 5:
Unique Student last names:
Johnson
Jones
Smith
White

Task 6:
Student names in order by last name then first name:
Aaron Johnson
Jack Jones
Wesley Jones
Jack Smith
John White
Laney White
Maaria White

Task 7:
Students by department:
Media
      John      White     47.00        Media
      Wesley    Jones     42.89        Media
IT
      Jack      Smith     50.00        IT
      Aaron     Johnson   76.00        IT
      Laney     White     62.00        IT
Business
      Maaria    White     35.80        Business
      Jack      Jones     32.90        Business

Task 8:
Count of Students by department:
Media has 2 Student(s)
IT has 3 Student(s)
Business has 2 Student(s)

Task 9:
Sum of Students' grades: 346.59

Task 10:
Average of Students' grades: 49.51

Process finished with exit code 0
```