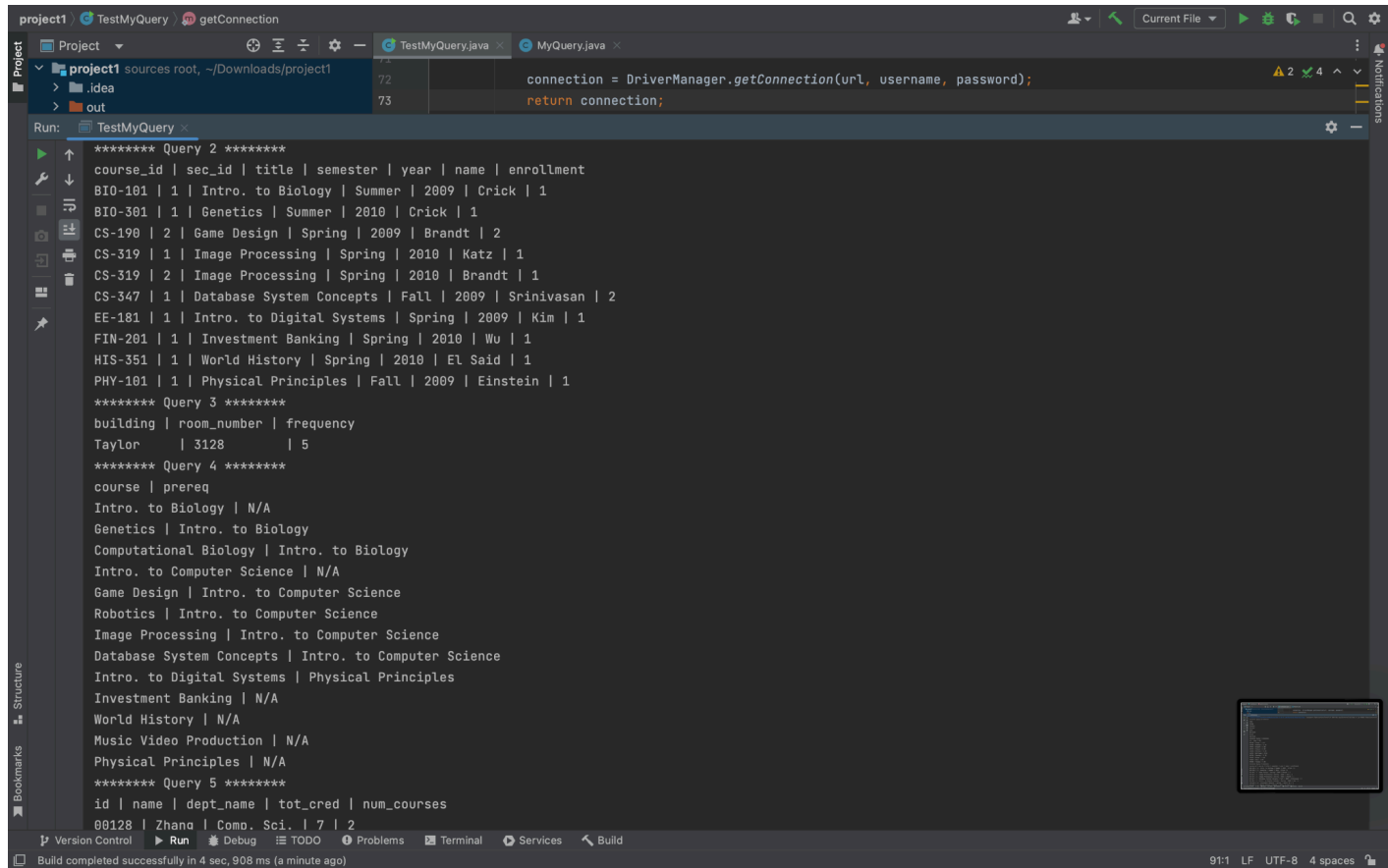


Carla Diaz
Dr. Li
CSCD 327
05/30/2024

Project Results



The screenshot shows an IDE with a project named 'project1'. The code editor displays a Java file 'TestMyQuery.java' with the following code:

```
connection = DriverManager.getConnection(url, username, password);  
return connection;
```

The Run console shows the output of the program, which includes the results of five queries:

```
***** Query 2 *****  
course_id | sec_id | title | semester | year | name | enrollment  
BIO-101 | 1 | Intro. to Biology | Summer | 2009 | Crick | 1  
BIO-301 | 1 | Genetics | Summer | 2010 | Crick | 1  
CS-190 | 2 | Game Design | Spring | 2009 | Brandt | 2  
CS-319 | 1 | Image Processing | Spring | 2010 | Katz | 1  
CS-319 | 2 | Image Processing | Spring | 2010 | Brandt | 1  
CS-347 | 1 | Database System Concepts | Fall | 2009 | Srinivasan | 2  
EE-181 | 1 | Intro. to Digital Systems | Spring | 2009 | Kim | 1  
FIN-201 | 1 | Investment Banking | Spring | 2010 | Wu | 1  
HIS-351 | 1 | World History | Spring | 2010 | EL Said | 1  
PHY-101 | 1 | Physical Principles | Fall | 2009 | Einstein | 1  
***** Query 3 *****  
building | room_number | frequency  
Taylor | 3128 | 5  
***** Query 4 *****  
course | prereq  
Intro. to Biology | N/A  
Genetics | Intro. to Biology  
Computational Biology | Intro. to Biology  
Intro. to Computer Science | N/A  
Game Design | Intro. to Computer Science  
Robotics | Intro. to Computer Science  
Image Processing | Intro. to Computer Science  
Database System Concepts | Intro. to Computer Science  
Intro. to Digital Systems | Physical Principles  
Investment Banking | N/A  
World History | N/A  
Music Video Production | N/A  
Physical Principles | N/A  
***** Query 5 *****  
id | name | dept_name | tot_cred | num_courses  
00128 | Zhand | Comp. Sci. | 7 | 2
```

The status bar at the bottom indicates that the build completed successfully in 4 sec, 908 ms (a minute ago).

```
project1 TestMyQuery getConnection
Project TestMyQuery.java MyQuery.java
project1 sources root, ~/Downloads/project1
> .idea
> out
Run: TestMyQuery
Physical Principles | N/A
***** Query 5 *****
id | name | dept_name | tot_cred | num_courses
00128 | Zhang | Comp. Sci. | 7 | 2
12345 | Shankar | Comp. Sci. | 14 | 4
19991 | Brandt | History | 3 | 1
23121 | Chavez | Finance | 3 | 1
44553 | Peltier | Physics | 4 | 1
45678 | Levy | Physics | 7 | 2
54321 | Williams | Comp. Sci. | 8 | 2
55739 | Sanchez | Music | 3 | 1
70557 | Snow | Physics | 0 | 0
76543 | Brown | Comp. Sci. | 7 | 2
76653 | Aoi | Elec. Eng. | 3 | 1
98765 | Bourikas | Elec. Eng. | 7 | 2
98988 | Tanaka | Biology | 4 | 2
***** Query 6 *****
Enter department name:
Comp. Sci.
Department: Comp. Sci.
Number of Instructors: 3
Total Salary: 232000.00
Budget: 0.00
***** Query 7 *****
id | name | first_semester | last_semester
00128 | Zhang | 2009 Fall | 2009 Fall
12345 | Shankar | 2009 Fall | 2010 Spring
19991 | Brandt | 2010 Spring | 2010 Spring
23121 | Chavez | 2010 Spring | 2010 Spring
44553 | Peltier | 2009 Fall | 2009 Fall
45678 | Levy | 2009 Fall | 2010 Spring
54321 | Williams | 2009 Fall | 2009 Spring
55739 | Sanchez | 2010 Spring | 2010 Spring
70557 | Snow | 2009 Fall | 2009 Fall
76543 | Brown | 2009 Fall | 2010 Spring
76653 | Aoi | 2009 Fall | 2009 Fall
98765 | Bourikas | 2009 Fall | 2009 Fall
98988 | Tanaka | 2009 Fall | 2009 Fall
Build completed successfully in 4 sec, 908 ms (a minute ago)
91:1 LF UTF-8 4 spaces
```

```
project1 TestMyQuery getConnection
Project TestMyQuery.java MyQuery.java
project1 sources root, ~/Downloads/project1
> .idea
> out
Run: TestMyQuery
Physical Principles | N/A
***** Query 5 *****
id | name | dept_name | tot_cred | num_courses
00128 | Zhang | Comp. Sci. | 7 | 2
12345 | Shankar | Comp. Sci. | 14 | 4
19991 | Brandt | History | 3 | 1
23121 | Chavez | Finance | 3 | 1
44553 | Peltier | Physics | 4 | 1
45678 | Levy | Physics | 7 | 2
54321 | Williams | Comp. Sci. | 8 | 2
55739 | Sanchez | Music | 3 | 1
70557 | Snow | Physics | 0 | 0
76543 | Brown | Comp. Sci. | 7 | 2
76653 | Aoi | Elec. Eng. | 3 | 1
98765 | Bourikas | Elec. Eng. | 7 | 2
98988 | Tanaka | Biology | 4 | 2
***** Query 6 *****
Enter department name:
Comp. Sci.
Department: Comp. Sci.
Number of Instructors: 3
Total Salary: 232000.00
Budget: 0.00
***** Query 7 *****
id | name | first_semester | last_semester
00128 | Zhang | 2009 Fall | 2009 Fall
12345 | Shankar | 2009 Fall | 2010 Spring
19991 | Brandt | 2010 Spring | 2010 Spring
23121 | Chavez | 2010 Spring | 2010 Spring
44553 | Peltier | 2009 Fall | 2009 Fall
45678 | Levy | 2009 Fall | 2010 Spring
54321 | Williams | 2009 Fall | 2009 Spring
55739 | Sanchez | 2010 Spring | 2010 Spring
70557 | Snow | 2009 Fall | 2009 Fall
76543 | Brown | 2009 Fall | 2010 Spring
76653 | Aoi | 2009 Fall | 2009 Fall
98765 | Bourikas | 2009 Fall | 2009 Fall
98988 | Tanaka | 2009 Fall | 2009 Fall
Build completed successfully in 4 sec, 908 ms (2 minutes ago)
58:33 LF UTF-8 4 spaces
```

