

capstone-projectmain

Current File

Project

RunMain

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© Main.java × © SkillTrackerApp.java © Associate.java © Skill.java

```
"C:\Program Files\Java\jdk-17\bin\java.exe" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\lib\idea_rt.jar=63251:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\bin" -classpath C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2023.2.1\lib\idea_rt.jar;C:\Program Files\Java\jdk-17\bin\java.exe SkillTrackerApp
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 1
Enter Associate Name: vignesh
Enter Associate Age: 27
Enter Business Unit: app-eng
Enter Email: vignesh.mahenthiran@indiumsoft.com
Enter Location: chennai
Associate added successfully!
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
```

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Windows Taskbar

System Tray

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Associate added successfully!

Skill Tracker App Menu:

1. Add New Associate

2. List Associates

3. Edit Associate

4. Delete Associate

5. Add Skill to Associate

6. Edit Skill

7. Delete Skill

8. View Associate Details

9. Search associates

10.show key metrics

0. Exit

Enter your choice: 5

Enter Associate ID to Add Skill: 1

Enter Skill Name: java

Enter Skill Description: java

Enter Skill Category (Primary/Secondary): primary

Enter Skill Experience (months): 12

Skill added to associate successfully!

Skill Tracker App Menu:

1. Add New Associate

2. List Associates

3. Edit Associate

4. Delete Associate

5. Add Skill to Associate

6. Edit Skill

7. Delete Skill

8. View Associate Details

9. Search associates

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1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 2
List of Associates:
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-eng
Email: vignesh.mahenthiran@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java

Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill

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3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 1
Enter Associate Name: meiyarasu
Enter Associate Age: 26
Enter Business Unit: app-engg
Enter Email: meiarasu@indiumsoft.com
Enter Location: chennai
Associate added successfully!
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: |

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3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit

Enter your choice: 5
Enter Associate ID to Add Skill: 2
Enter Skill Name: java
Enter Skill Description: java
Enter Skill Category (Primary/Secondary): primary
Enter Skill Experience (months): 12
Skill added to associate successfully!
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice:

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Project

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4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 2
List of Associates:
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh.mahenthiran@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java

Associate ID: 2
Name: meiyarasu
Age: 26
Business Unit: app-engg
Email: meiarasu@indiumsoft.com
Location: chennai
Skills:
Skill ID: 2, Name: java

Skill Tracker App Menu:
1 Add New Associate

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4. Delete Associate

5. Add Skill to Associate

6. Edit Skill

7. Delete Skill

8. View Associate Details

9. Search associates

10.show key metrics

0. Exit

Enter your choice: 3

Enter Associate ID to Edit: 1

Enter Associate Name: vignesh

Enter Associate Age: 27

Enter Business Unit: app-engg

Enter Email: vignesh@indiumsoft.com

Enter Location: chennai

Associate edited successfully!

Skill Tracker App Menu:

1. Add New Associate

2. List Associates

3. Edit Associate

4. Delete Associate

5. Add Skill to Associate

6. Edit Skill

7. Delete Skill

8. View Associate Details

9. Search associates

10.show key metrics

0. Exit

Enter your choice:

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Project

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7. Delete Skill
8. View Associate Details
9. Search associates
10. show key metrics
0. Exit
Enter your choice: 2
List of Associates:
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java

Associate ID: 2
Name: meiyarasu
Age: 26
Business Unit: app-engg
Email: meiarasu@indiumsoft.com
Location: chennai
Skills:
Skill ID: 2, Name: java

Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate

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Project

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3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 6
Enter Skill ID to Edit: 2
Enter Skill Name: advanced_java
Enter Skill Description: java
Enter Skill Category (Primary/Secondary): primary
Enter Skill Experience (months): 12
Skill edited successfully!
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: |

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Current File

RunMain

Project

RunMain

4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 2
List of Associates:
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java

Associate ID: 2
Name: meiyarasu
Age: 26
Business Unit: app-engg
Email: meiarasu@indiumsoft.com
Location: chennai
Skills:
Skill ID: 2, Name: advanced_java

Skill Tracker App Menu:
1 Add New Associate

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Type here to search

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Current File

RunMain

Project

RunMain

6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 8
Enter Associate ID to View Details: 1
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: |

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Current File

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Project

RunMain

Enter your choice: 9
1.search associate by associate name
2.search associate by associate id
3.search associate by location
4.search associate by skills
1
enter associate name
vignesh
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: |

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Type here to search

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capstone-projectmain

Current File

Project

RunMain

Enter your choice: 9

1.search associate by associate name

2.search associate by associate id

3.search associate by location

4.search associate by skills

2

enter associate id

1

Associate ID: 1

Name: vignesh

Age: 27

Business Unit: app-engg

Email: vignesh@indiumsoft.com

Location: chennai

Skills:

Skill ID: 1, Name: java

Skill Tracker App Menu:

1. Add New Associate

2. List Associates

3. Edit Associate

4. Delete Associate

5. Add Skill to Associate

6. Edit Skill

7. Delete Skill

8. View Associate Details

9. Search associates

10.show key metrics

0. Exit

Enter your choice:

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Type here to search

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capstone-projectmain

Current File

RunMain

Project

RunMain

0. Exit
Enter your choice: 9
1.search associate by associate name
2.search associate by associate id
3.search associate by location
4.search associate by skills
3
enter location
chennai
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java
Associate ID: 2
Name: meiyarasu
Age: 26
Business Unit: app-engg
Email: meiyarasu@indiumsoft.com
Location: chennai
Skills:
Skill ID: 2, Name: advanced_java
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate

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Type here to search

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Current File

RunMain

Project

RunMain

Enter your choice: 9
1.search associate by associate name
2.search associate by associate id
3.search associate by location
4.search associate by skills
4
enter skill name
java
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice:

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Type here to search

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Current File

RunMain

Project

RunMain

Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 10
1.To find associates account
2.To find associates count with grater than n skills
3.To find associate id's with grater than n skills
4.To find associates with particular skill
1
the total associates are : 2
Exiting Skill Tracker App.

Process finished with exit code 0

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Type here to search

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Current File

RunMain

Project

RunMain

5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 10
1.To find associates account
2.To find associates count with grater than n skills
3.To find associate id's with grater than n skills
4.To find associates with particular skill
2
enter count of n :
1
total associates with grater than 1 skills are : 0
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice:

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Type here to search

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Current File

RunMain

Project

RunMain

5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 10
1.To find associates account
2.To find associates count with grater than n skills
3.To find associate id's with grater than n skills
4.To find associates with particular skill
3
enter count of n :
1
associate id's with skills graterthan 1 skills are
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice:

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Type here to search

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capstone-projectmain

Current File

RunMain

Project

RunMain

5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 10
1.To find associates account
2.To find associates count with grater than n skills
3.To find associate id's with grater than n skills
4.To find associates with particular skill
4
enter the skill to search
java
total associates with given skill are : 1
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: |

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Current File

RunMain

Project

RunMain

Main.javaSkillTrackerApp.javaAssociate.javaSkill.java

Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 4
Enter Associate ID to Delete: 2
Associate deleted successfully!
Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice:

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Current File

Project

RunMain

7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 2
List of Associates:
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java

Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: |

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Type here to search

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Current File

RunMain

Project

RunMain

0. Exit
Enter your choice: 2
List of Associates:
Associate ID: 1
Name: vignesh
Age: 27
Business Unit: app-engg
Email: vignesh@indiumsoft.com
Location: chennai
Skills:
Skill ID: 1, Name: java

Skill Tracker App Menu:
1. Add New Associate
2. List Associates
3. Edit Associate
4. Delete Associate
5. Add Skill to Associate
6. Edit Skill
7. Delete Skill
8. View Associate Details
9. Search associates
10.show key metrics
0. Exit
Enter your choice: 0
Exiting Skill Tracker App.

Process finished with exit code 0

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Type here to search

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