

דוח הפרוייקט שלב 3

יצרנו 2 פונקציות ושתי פרוצדורות שעובדות יחד. מטרתה של הפרוצדורה הראשונה היא לבדוק מי הן 5 המחלקות שביקשו הכי פחות בקשות תחזוקה, ולהעביר קבוצה אחת מהן למחלקה שהגישה הכי הרבה בקשות תחזוקה. הפרוצדורה משתמשת בפונקציה על מנת לבדוק מי היא המחלקה עם הכי הרבה בקשות, ומי היא המחלקה עם הכי קצת.

```
Department with most requests:
-----
Department ID: 224
Team ID: 4601, Team Name: team a47
Department with least requests:
-----
Department ID: 205
```

לפני הפעלת הפרוצדורה

```
No team found in department 205
Department with most requests:
-----
Department ID: 224
Team ID: 4601, Team Name: team a47
Team ID: 12801, Team Name: team b129
Team ID: 18601, Team Name: team b187
Team ID: 19501, Team Name: team a196
Team ID: 19601, Team Name: team b197
Department with least requests:
-----
Department ID: 205
```

אחרי ההפעלה

הפרוצדורה השניה מנסה להעביר עובדים מהמחלקות שעבדו הכי פחות למחלקה שעבדה הכי הרבה, כל עוד זה לא הסופרביזר (אי אפשר להוציא אותו מהמחלקה מבלי לפרק אותה)

Initial State of Most Worked Team (Team ID: 10101):
Team Name: team c102
Speciality: repairs
Member Count: 4
Supervisor ID: 1444
Members:
- Blair Womack
- Sharon Reinhold
- Gabrielle Rio
- Roy Jordan

Initial State of Least Worked Team (Team ID: 601):
Team Name: team a7
Speciality: plumbing
Member Count: 1
Supervisor ID: 1408
Members:
- Lena Noseworthy

Moved employee 1426 from Team 601 to Team 10101
Final State of Least Worked Team (Team ID: 601):
Team Name: team a7
Speciality: plumbing
Member Count: 0
Supervisor ID: 1408

Speciality: 'electric
Member Count: 1
Supervisor ID: 1812
Members:
- Maureen Hayes

Moved employee 1704 from Team 1001 to Team 10101
Final State of Least Worked Team (Team ID: 1001):
Team Name: team d11
Speciality: 'electric
Member Count: 0
Supervisor ID: 1812
Members:

Initial State of Least Worked Team (Team ID: 901):
Team Name: team c10
Speciality: plumbing
Member Count: 0
Supervisor ID: 1170
Members:

No eligible employee found in team 901
Initial State of Least Worked Team (Team ID: 801):
Team Name: team a9
Speciality: repairs

Supervisor ID: 1440
Members:

No eligible employee found in team 801
Initial State of Least Worked Team (Team ID: 701):
Team Name: team d8
Speciality: repairs
Member Count: 0
Supervisor ID: 1772
Members:

No eligible employee found in team 701
Final State of Most Worked Team (Team ID: 10101):
Team Name: team c102
Speciality: repairs
Member Count: 6
Supervisor ID: 1444
Members:
- Maureen Hayes
- Blair Womack
- Sharon Reinhold
- Lena Noseworthy
- Gabrielle Rio
- Roy Jordan