

Solutions only on the Platon Platform
Submit the solutions on the Platon Platform Exam_2023_05_16

END 21:00

Database server administration SPEC: Database engineering [CII5SE016CI]

If your lab grade is 5 or 4.5 then you have a course grade of 5 or 4.5

Please write your answers in WORD.

1. How Much Availability Is Enough? (1 point)
2. Describe the Installing & Upgrading SQL Server (1 point)
3. Describe the Monitoring and Tuning the Data Cache (1 point)
4. Define Performance (1 point)
5. Grant and remove permissions - explain and: (2 points)
Create a user no password (public) username is your id (5 digits)
Create a database (database name is your id (5 digits)) and table test

```
Create table test (  
  Id int identity primary key,  
  name varchar(40),  
  surname varchar(40)  
)
```


Add a user to the database and assign read-only access to the surname field.
6. Write a procedure for deleting tables in the database. (Read the list of tables in the database. add a decision field, write a procedure to delete selected tables) (3 points)

Total 9

Calculation of the final grade for the exam

$x = \text{your score} / 9$

If $x \geq 0.9$ Then grade = 5
If $x \geq 0.8$ And $x < 0.9$ Then grade = 4.5
If $x \geq 0.7$ And $x < 0.8$ Then grade = 4
If $x \geq 0.6$ And $x < 0.7$ Then grade = 3.5
If $x \geq 0.5$ And $x < 0.6$ Then grade = 3
If $x < 0.5$ Then grade = 2

Calculation of the course grade

Grade = exam * 0,6 + 0,2 * tasks + 0,2 * attendance