Session 2

Naman Vrati 23BCT10010

Code:

```
-- G1_23BCT10010_NAMAN-VRATI_SESSION2

CREATE OR REPLACE FUNCTION NthHighestSalary(N INT) RETURNS TABLE (Salary INT) AS
$$

BEGIN

IF N = -1 OR N = 0 THEN

RETURN;

ELSE RETURN QUERY (

SELECT S.salary FROM (

SELECT DISTINCT E.salary FROM EMployee E ORDER BY E.salary DESC

) AS S

OFFSET N-1 LIMIT 1

);

END IF;

END;

$$ LANGUAGE plpgsql;
```

Screenshot: