ASSIGNMENT 3

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BATCH: DXC-262-Analytics-B12-Azure

DATE: 01/06/2022

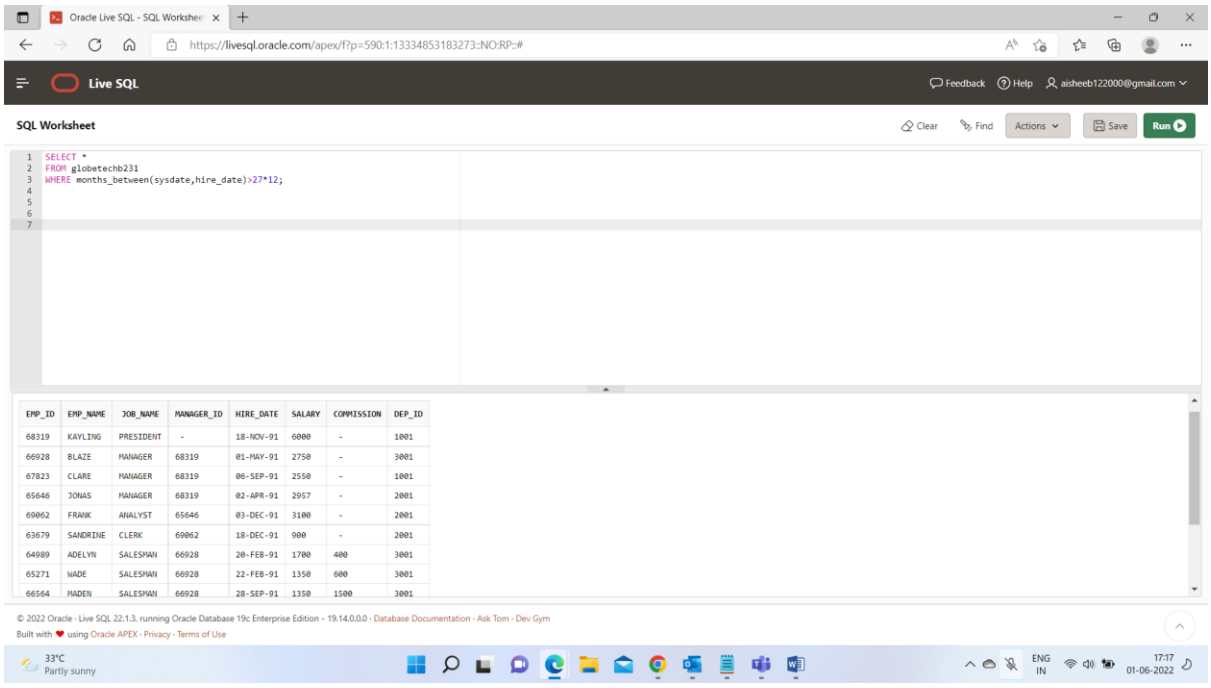
Problem statement:

Global-tech incorporation is leading Biotech & Medical distribution company, has decided to migrate their data warehouse (around volume of 300TB uncompressed) to Cloud. Also, this organization has decided to migrate all downstream applications to Azure. Since its COVID –pandemic situation, hence its critical time & ETA is very less, the whole migration had to happen seamlessly, Using Azure cloud Service – we have to develop solutions for Global-tech. and migration activity to be performed.

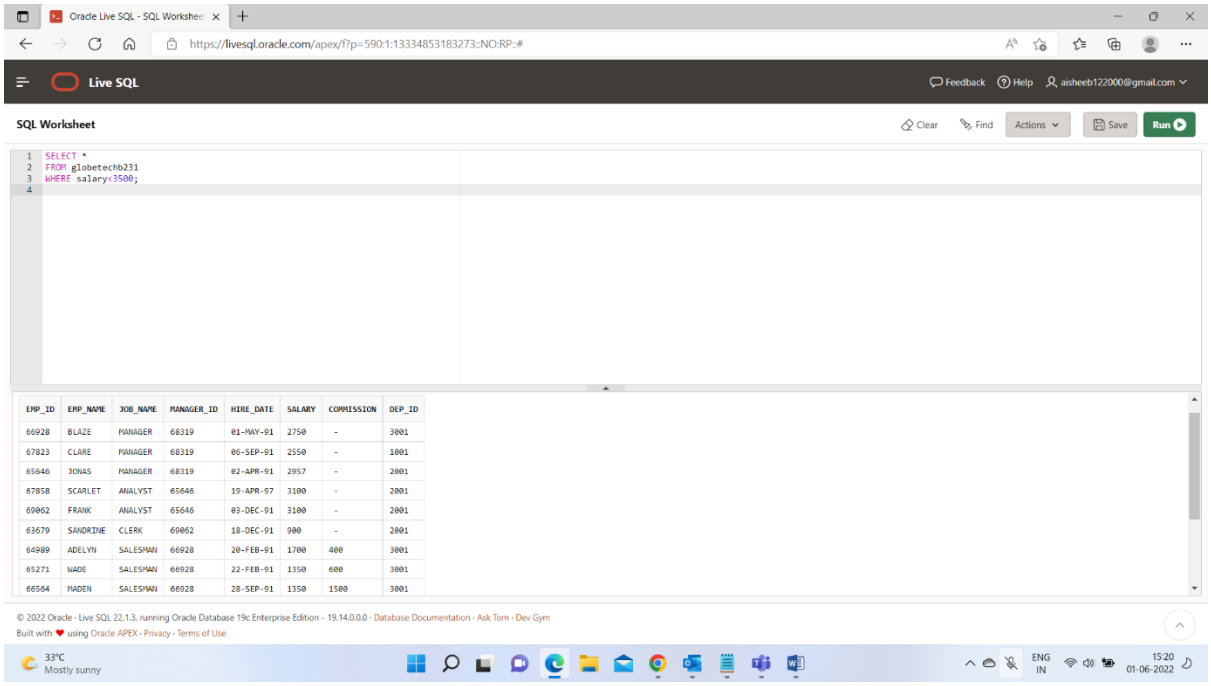
Case study- Part 3:

Create a table called "globetechtb231" and insert below data into it: emp_id | emp_name | job_name | manager_id | hire_date | salary | commission | dep_id

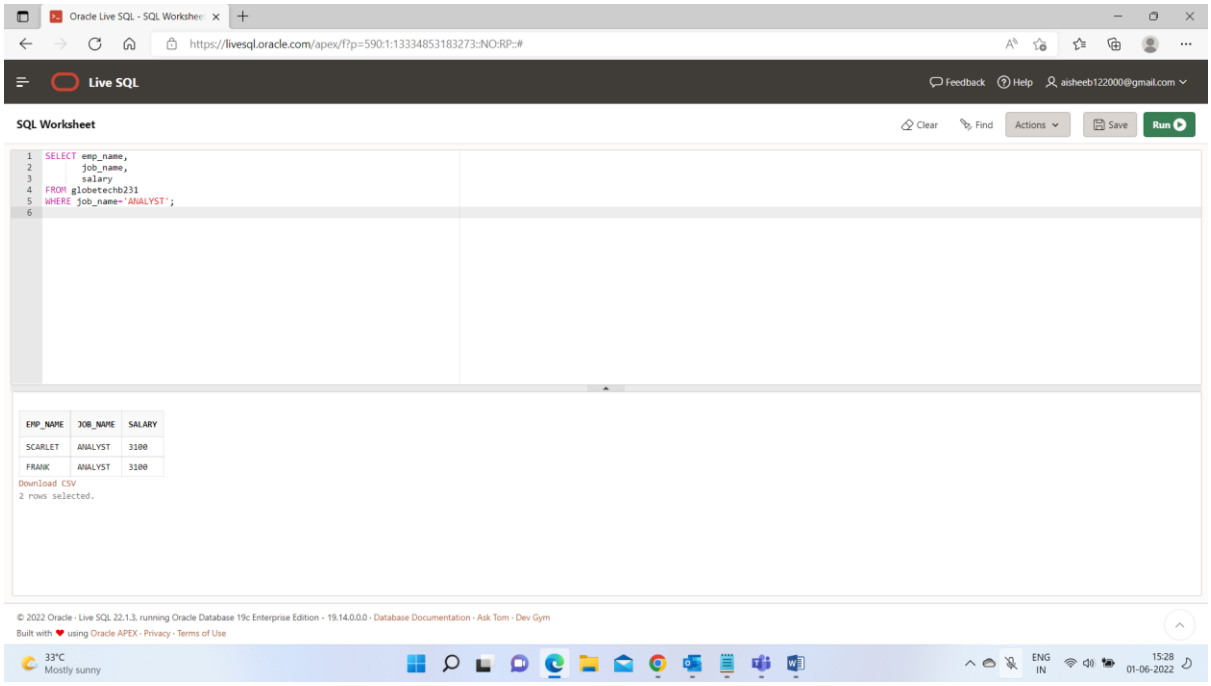
Case 21: From the following table, write a SQL query to find those employees whose experience is more than 27 years. Return complete information about the employees



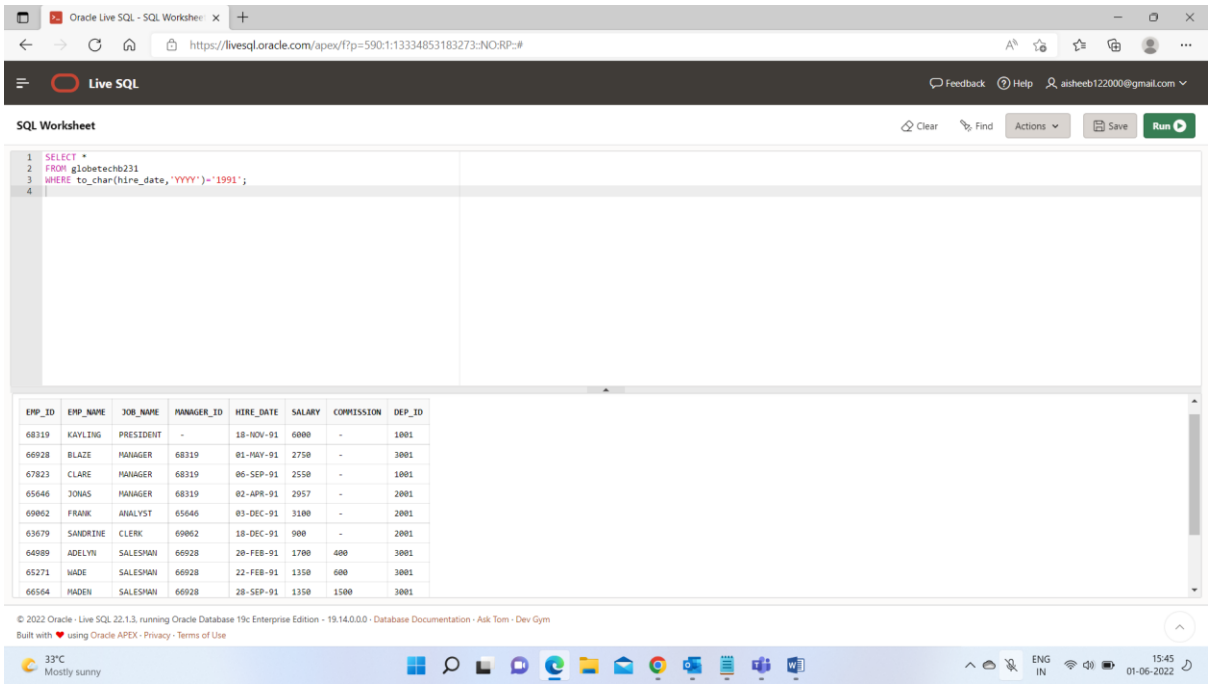
Case 22: From the following table, write a SQL query to find those employees whose salaries are less than 3500. Return complete information about the employees.



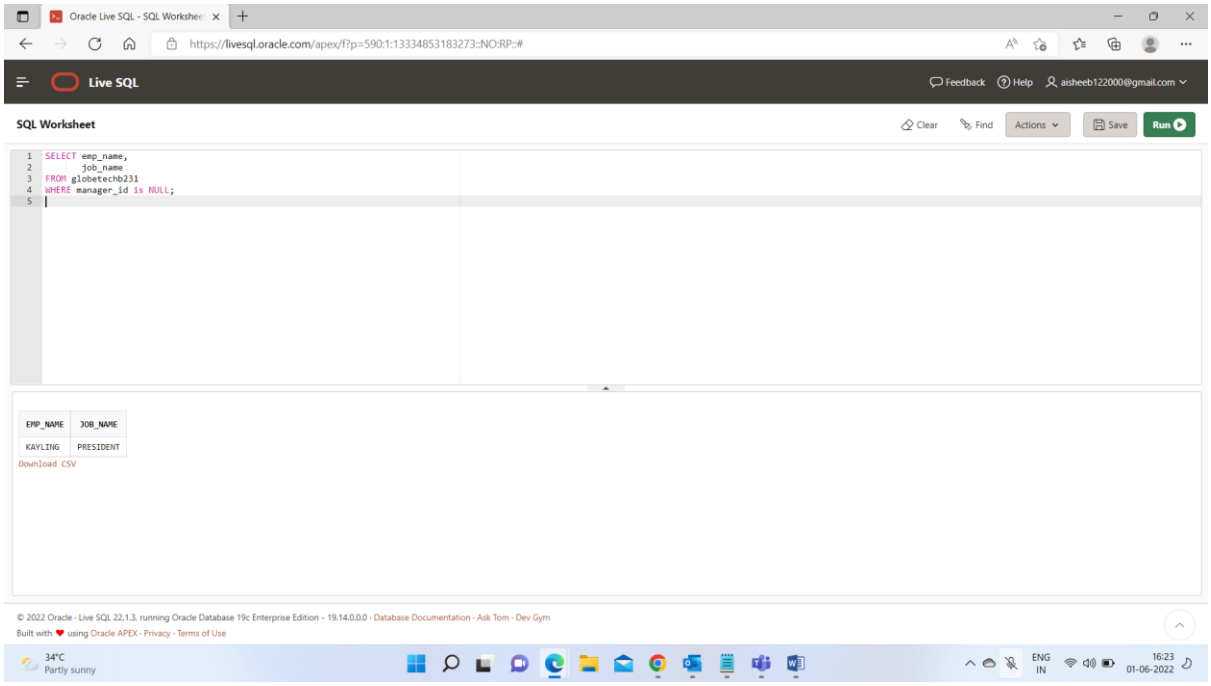
Case 23: From the following table, write a SQL query to find the employee whose designation is ‘ANALYST’. Return employee name, job name and salary.



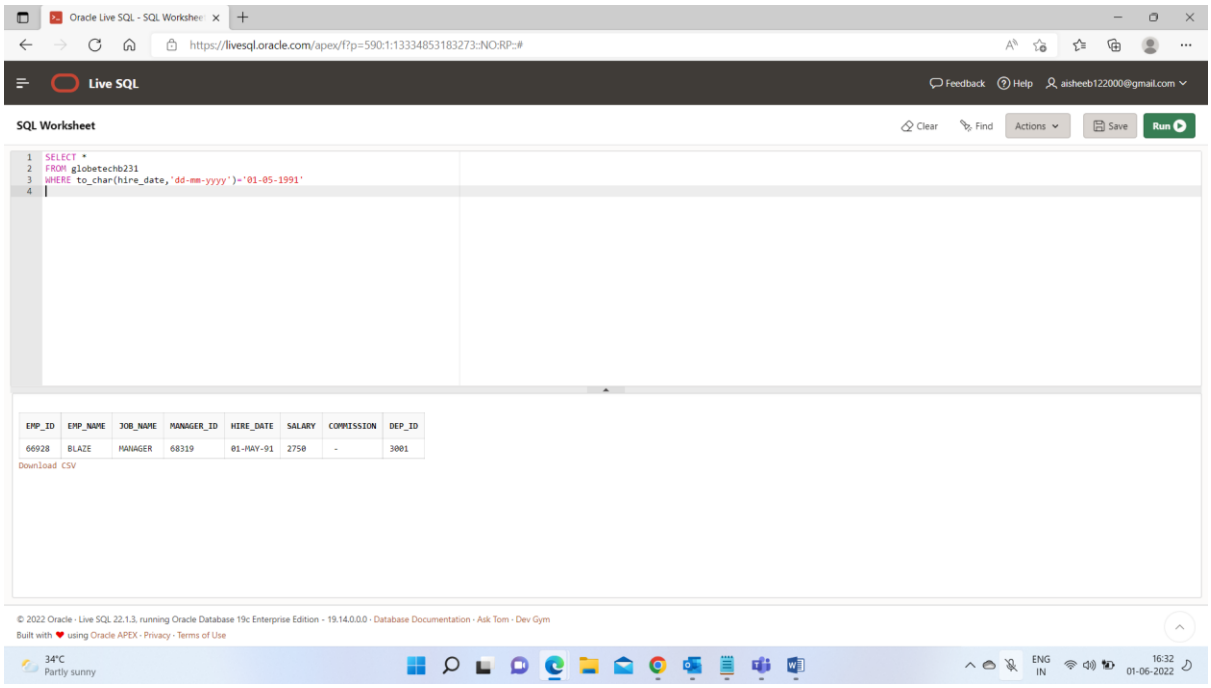
Case 24: From the following table, write a SQL query to find those employees who have joined in the year 1991. Return complete information about the employees.



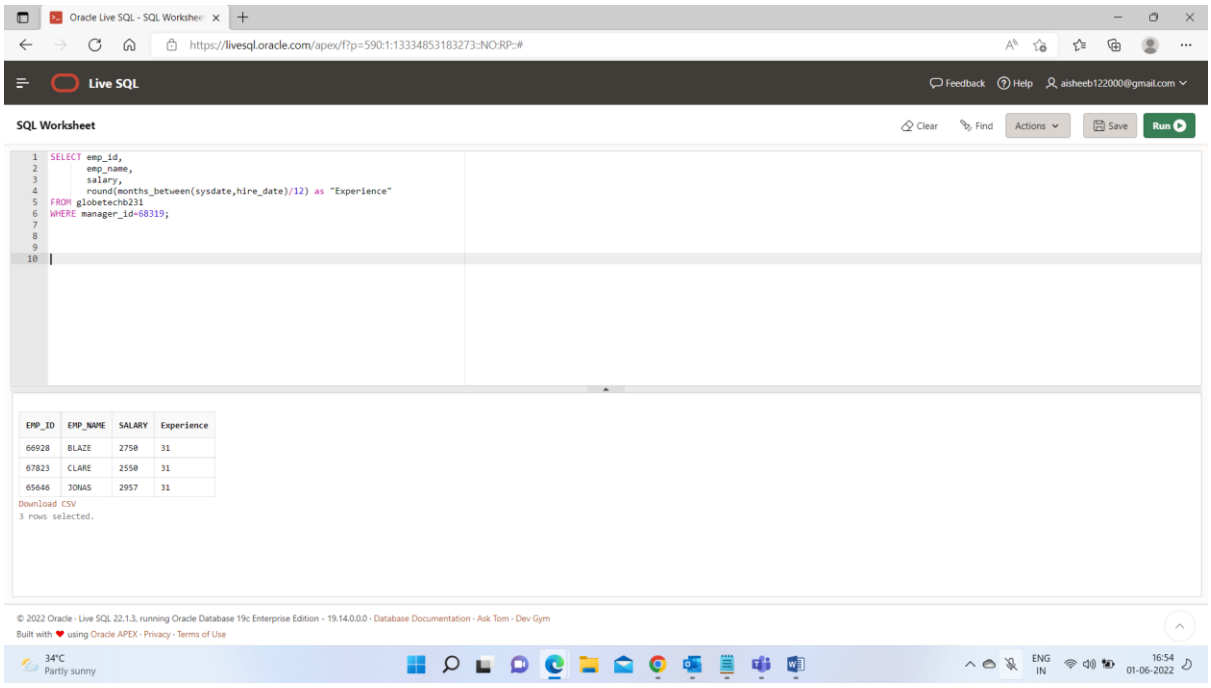
Case 26: From the following table, write a SQL query to find those employees who are not working under a manager. Return employee name, job name.



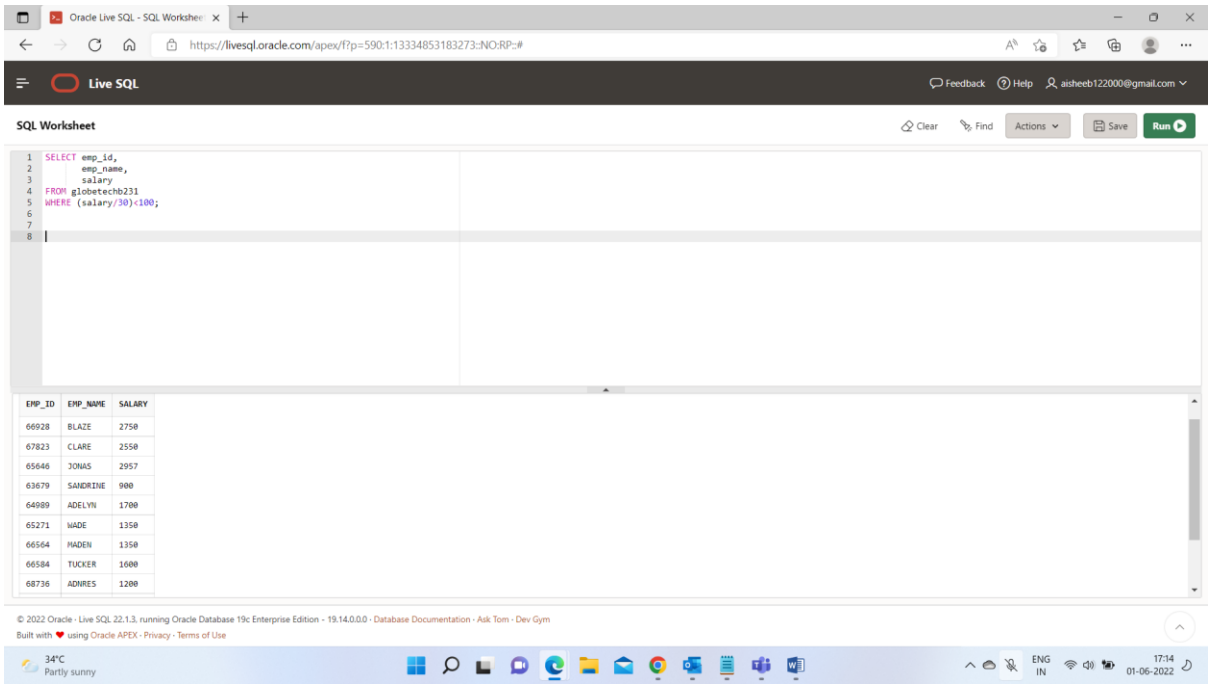
Case 27: From the following table, write a SQL query to find those employees who joined on 1st May 91. Return complete information about the employees.



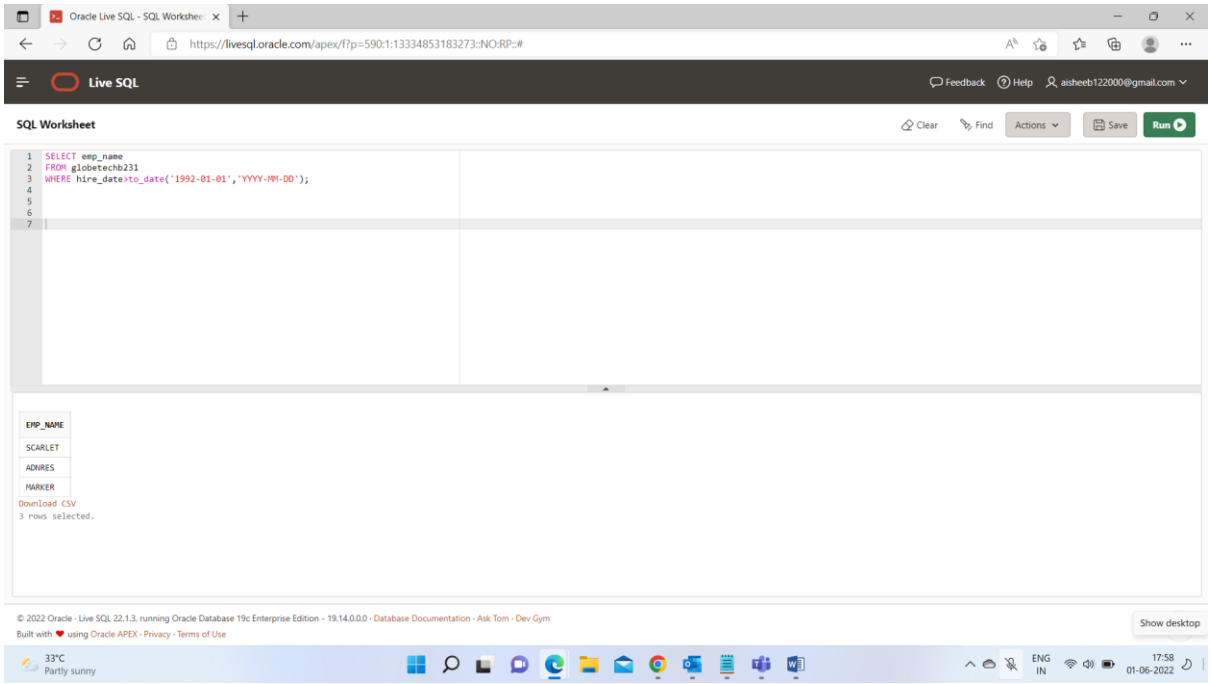
Case 28: From the following table, write a SQL query to find those employees working under the manger whose ID is 68319. Return employee ID, employee name, salary, and age.



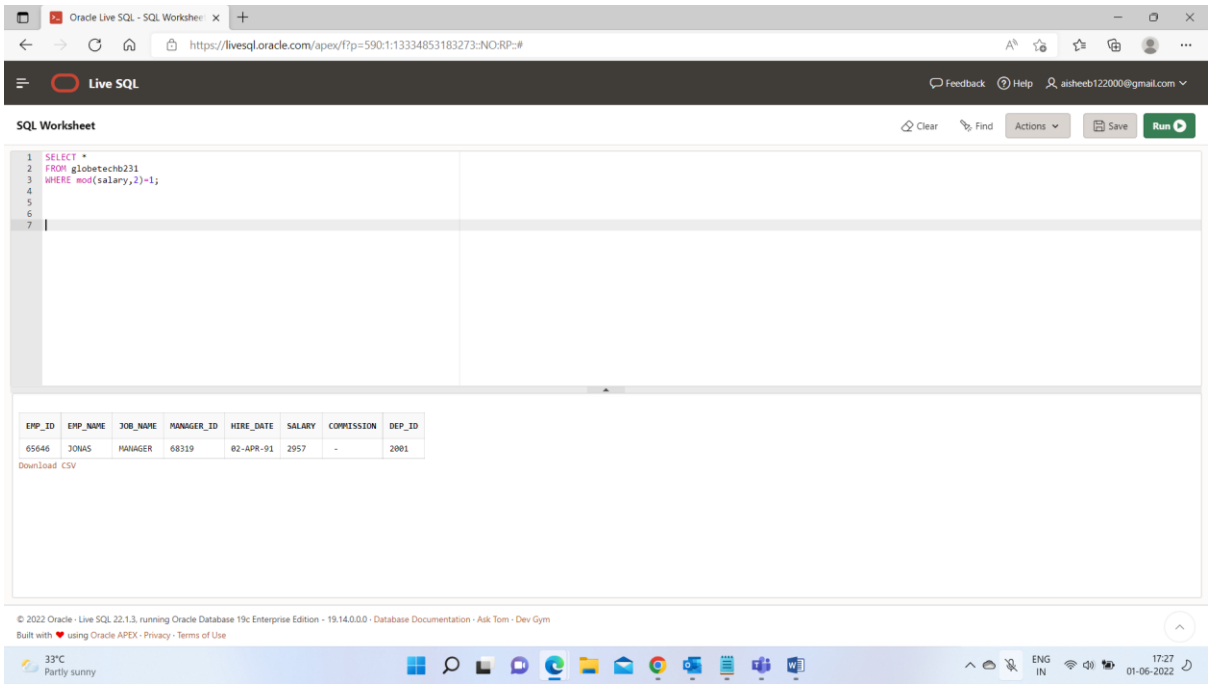
Case 29: From the following table, write a SQL query to find those employees who earn more than 100 as daily salary. Return employee ID, employee name, salary, and age.



Case 30: From the following table, write a SQL query to find those employees who retired after 31-Dec-99, completion of 8 years of service period. Return employee name.



Case 31: From the following table, write a SQL query to find those employees whose salary is an odd value. Return complete information about the employees.



Case 32: From the following table, write a SQL query to find those employees whose salary contains only three digits. Return complete information about the employees.