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| A picture containing drawing, stop, room  Description automatically generated | Database Management Systems  Practical #4B | | |
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| **Subject/Course:** | Database Management Systems / BSc IT | | |
| **Practical 6** | To Understand Aggregate functions | | |
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| **Qn.1 Create following table Employee and Insert the given records to it.**    **Q1. Write Queries with Output as Screen shots for the following Questions Based on above Table.**  **1.Display minimum salary of employee.**  **2.Display maximum salary of employee.**  **3.Display average salary of employee who is working as Manager.**  **4.Calculates sum of salary for each department.**  **5.Lists the maximum salary drawn under each job category.** | | | |
| 1. **Display minimum salary of employee**   **SELECT MIN(salary) as minimium\_salary FROM public.Employee;**     1. **Display maximum salary of employee.**   **SELECT MAX(salary) as maximum\_salary FROM public.Employee;**     1. **Display average salary of employee who is working as Manager.**   **SELECT AVG(salary) as average\_salary\_manager FROM public.Employee WHERE job = 'Manager';**     1. **Calculate sum of salary for each department**   **SELECT job, SUM(salary) FROM public.Employee GROUP BY job;**     1. **Lists the maximum salary drawn under each job category.**   **SELECT job, MAX(salary) FROM public.Employee GROUP BY job;** | | | |
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