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| A picture containing drawing, stop, room  Description automatically generated | Database Management Systems  Practical #4 | | |
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| **Subject/Course:** | Database Management Systems / BSc IT | | |
| **Practical 4** | Restricting and Sorting Data​ and Single Row Functions​ | | |
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| 1. **Case Study on Help Table insert minimum 10 records.**  |  |  | | --- | --- | | **Topic** | **Varchar** | | **Seq** | **INT** | | **Info** | **Varchar** |   **Write Queries with Output as Screen shots for the following Questions Based on above Table.**  **1) Display details of help table. ​**  **2) Display info from help table. ​**  **3) Display seq and info of help whose topic is “append”. ​**  **4) Display details of help whose topic is “attribute”. ​**  **5) Display details of help whose topic is accept and seq is 5. ​**  **6) Display details of help whose topic is “change” or “clear”. ​**  **7) Display details of help whose topic is “copy” or “define” or “del”. ​**  **8) Display details of help whose seq between 3 to 12. ​**  **9) Display details of help whose seq between 1 to 5. ​**  **10) Display details of help in ascending order. ​**  **11) Display details of help in descending order. ​**  **12) Display details of help table whose info starts with “L”. ​**  **13) Display details of help table whose info ends with “s”. ​**  **14) Display details of help table whose topic is NULL. ​**  **15) Display details of help whose topic is “CLEAR” and seq is not “5”.​** | | | |
| **1. select \* from help**    2. select \*info from help    3. select \* from help where topic='APPEND'    4. select \* from help where topic='ATTRIBUTE'    5. select \* from help where topic='ACCEPT'and seq=5;    6. select \* from help where topic IN('CHANGE','CLEAR')    7. select \* from help where topic IN('COPY','DEFINE','DEL')    **8. select \* from help where seq between 3 and 12**    9. select \* from help where seq between 1 and 5    10. select \* from help order by seq asc;    11. select \* from help order by seq desc;    12. select \* from help where info like'L%';    13. select \* from help where info like'%s';    14. select \* from help where info is NULL;    15.select \* from help where topic='CLEAR' and NOT seq=5; | | | |
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