## Create a Collection with the following data:

EMPNO	ENAME	JOB	HIREDATE	MGR	SAL	сомм	DEPTNO
7369	SMITH	CLERK	17-DEC-80	7902	800		20
7499	ALLEN	SALESMAN	20-FEB-81	7698	1600	300	30
7521	WARD	SALESMAN	22-FEB-81	7698	1250	500	30
7566	JONES	MANAGER	02-APR-81	7839	2975		20
7654	MARTIN	SALESMAN	28-SEP-81	7698	1250	1400	30
7698	BLAKE	MANAGER	01-MAY-81	7839	2850		30
7782	CLARK	MANAGER	09-JUN-81	7839	2450		10
7788	SCOTT	ANALYST	19-APR-87	7566	3000		20
7839	KING	PRESIDENT	17-NOV-81		5000		10
7844	TURNER	SALESMAN	08-SEP-81	7698	1500	0	30
7876	ADAMS	CLERK	23-MAY-87	7788	1100		20
7900	JAMES	CLERK	03-DEC-81	7698	950		30
7902	FORD	ANALYST	03-DEC-81	7566	3000		20
7934	MILLER	CLERK	23-JAN-82	7782	1300		10

- 1. Display all the employee details
- 2. Display the ENAME of all the employees (Hint: use *find()* method)
- 3. Display the ENAME, JOB of all the employees (Hint: use *find()* method)
- 4. Display EMPNO, ENAME, JOB, HIREDATE of all the employees (Hint: use *find()* method)
- Display the details of all the employees in the ascending order of EMPNO (Hint: use sort() method)
- 6. Display the details of all the employees in the ascending order of SAL (Hint: use *sort()* method)
- 7. Display the details of all the employees in the ascending order of ENAME (Hint: use *sort()* method)
- 8. Display the details of all the employees in the descending order of JOB (Hint: use sort() method)
- 9. Display the details of all the employees in the descending order of DEPTNO (Hint: use sort() method)
- 10. Display the details of all the employees in the descending order of ENAME(Hint: use *sort()* method)
- 11. Display the sum of the salaries of all the employees (Hint: use aggregate() method)
- 12. Display the average salary of all the employees (Hint: use aggregate() method)
- 13. Display the maximum salary of all the employees (Hint: use *aggregate()* method)
- 14. Display the minimum salary of all the employees (Hint: use aggregate() method)
- 15. Display the First three rows of the employee details (Hint: use *limit()* method)
- 16. Display the First row of the employee details (Hint: use *limit()* method)
- 17. Display the employee details except first five rows (Hint: use *skip()* method)
- 18. Display the employee details by skipping the first three rows (Hint: use *skip()* method)

- 19. Display the employee details by skipping the first three rows (Hint: use *skip()* method)
- 20. Display only the eighth document (row) of the employees (Hint: use limit(), skip() methods)

See the tutorial <a href="https://www.tutorialspoint.com/mongodb/mongodb\_query\_document.htm">https://www.tutorialspoint.com/mongodb/mongodb\_query\_document.htm</a> to answer the following questions:

- 21. Display all the employee details whose salary is greater than 1500 (Hint: use *find()* method)
- 22. Display all the employee details whose salary is less than 1200 (Hint: use find() method)
- 23. Display all the employee details whose salary is equal to 2450 (Hint: use find() method)
- 24. Display all the employee details whose salary is greater than 2500 and job is manager (Hint: use *find()* method)
- 25. Display all the employee details whose salary is less than 1500 or job is clerk (Hint: use *find()* method)