Indian Institute of Information Technology Dharwad

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Course: DBMS (CS310)

Task: Lab Assignment-7

AIM:

The main purpose of doing this assignment to do handson to create 'stored function' and 'stored procedure'.

Code Snippet:

```
/* ASSIGNMENT-7 : stored function & stored procedure*/
DELIMITER $$
create function get_title( salary int)
returns varchar(50)
deterministic
begin
  declare title varchar(50);
  if salary < 70000 then
          set title = 'intern';
  elseif (salary >= 70000 and salary < 80000) then
    set title='senior engineer';
  elseif salary >= 80000 then
    set title='team leader';
  end if;
  return(title);
END$$
```

```
DELIMITER;
select firstname, salary, get_title(salary) from employee;
delimiter $$
create procedure get_avg_salary()
begin
select avg(salary) from employee;
end;
call get_avg_salary();
delimiter $$
create procedure get_min_salary()
begin
select min(salary) from employee;
end;
call get_min_salary();
delimiter $$
create procedure get_max_salary()
begin
select max(salary) from employee;
```

end;

call get_max_salary();

Screenshots:



