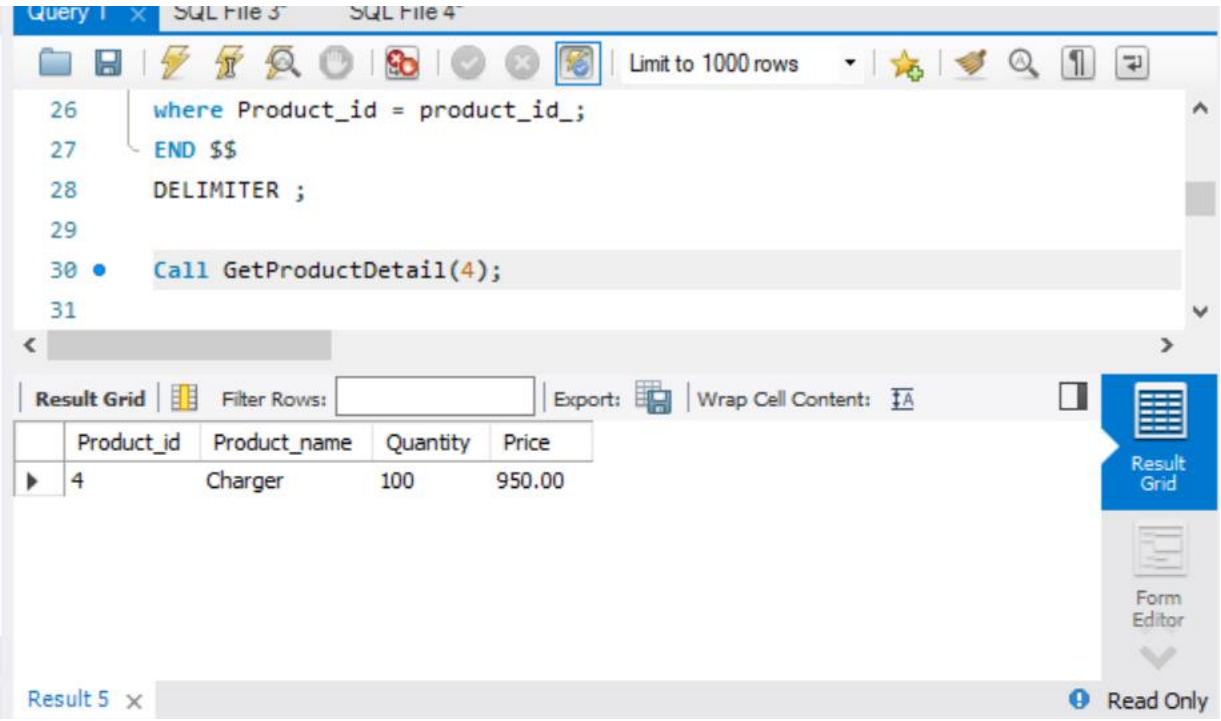
Name: Saravanakumar K
Department: Impact Training
Date: 20.11.2024
Task: PL/SQL

Create a stored procedure that takes a product ID as an input parameter and returns the details of the product.

```
DELIMITER $$

Create Procedure GetProductDetail(IN product_id_ INT)

BEGIN

Select Product_id, Product_name, Quantity,Price

from Product_details

where Product_id = product_id_;

END $$

DELIMITER ;


Call GetProductDetail(4);
```

OUTPUT:



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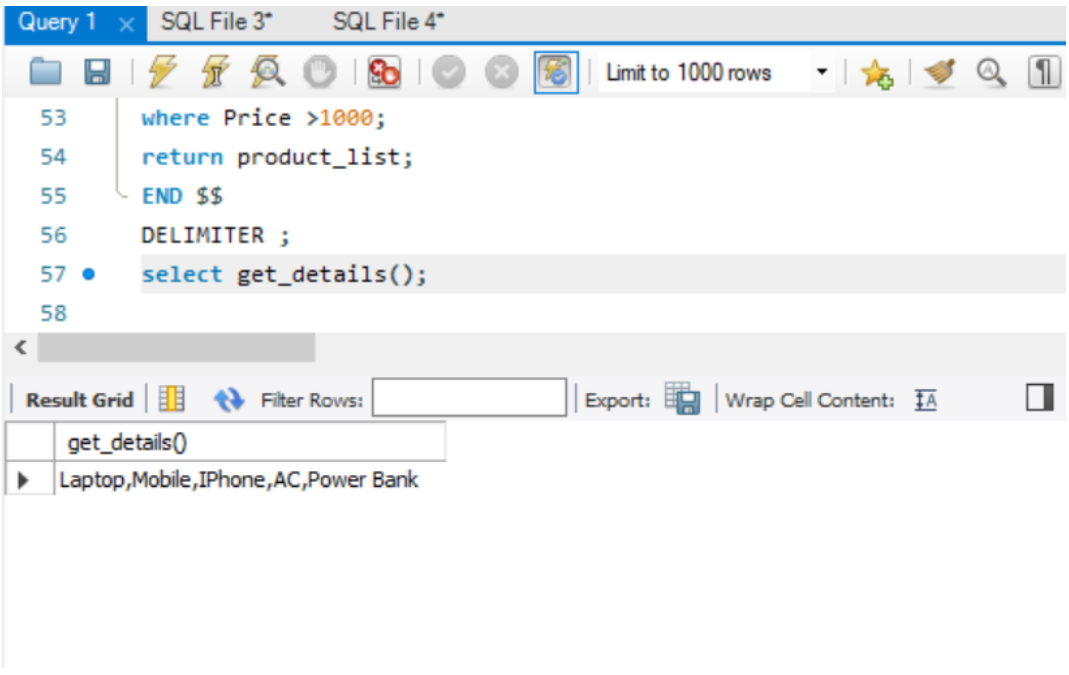
Task: PL/SQL

Create a function that takes price as an Argument and return the details of the products where price > Argument.

```
DELIMITER $$
CREATE FUNCTION get_details()
returns varchar(255)
deterministic
begin
declare product_list varchar(255);
select group_concat(Product_name separator',') into product_list
from Product_details
where Price >1000;
return product_list;
END $$
DELIMITER ;
select get_details();
```

OUTPUT:



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Return the entire Table with Stored procedure.

```
DELIMITER $$

Create Procedure GetEntireTable()

Begin

select * from Product_details;

END $$

DELIMITER ;


CALL GetEntireTable();
```

OUTPUT: