1. Who is the customer who spent the most on rental movies? Return his/her customer id, first

name and the amount spent.

SELECT c.customer\_id AS 'Customer ID', c.first\_name AS 'First Name', c.last\_name AS 'Last Name'. max(amount) AS 'Paid' FROM sakila.payment p INNER JOIN customer c ON p.customer\_id = c.customer\_id ;

2. Give an interesting query of your own that is not already in the assignment. The query should

involve at least two joins, HAVING clause and aggregation operation. Give the English explana-

tion and the answer.

Select category.name,rental\_duration,max(length) from film join film\_category using (film\_id) join category using (category\_id) group by category.name having max(length)=(select max(length) from film);