# Creating Vertical Partitions in SQL

## Question:

In this exercise, you need to create a new table `film\_descriptions` containing two fields: `film\_id` (INT) and `long\_description` (TEXT). Then, copy data from the `film` table into the new table.

## Full Answer (SQL Code):

-- Create a new table called film\_descriptions  
CREATE TABLE film\_descriptions (  
 film\_id INT PRIMARY KEY,  
 long\_description TEXT  
);  
  
-- Copy the descriptions from the film table  
INSERT INTO film\_descriptions (film\_id, long\_description)  
SELECT film\_id, long\_description FROM film;

## Explanation of the Answer:

The `CREATE TABLE` statement is used to create `film\_descriptions` with the necessary fields. The `INSERT INTO ... SELECT` statement copies data from the `film` table into the new partitioned table. This approach allows vertical partitioning by separating large text-based descriptions into a dedicated table.