

QUERY 11

Show the Francis Ford Coppola film that has the minimum budget.

```
1 • use movie_db;
```

```
2
```

```
1 • use movie_db;
2 •     SELECT
3     movies.title
4     FROM
5     movies
6
```


```
1 • use movie_db;
2 • SELECT
3     movies.title
4     FROM
5     movies
6     INNER JOIN
7     movie_directors
8     ON movies.movie_id = movie_directors.movie_id
9     INNER JOIN
10    directors
11    ON movie_directors.director_id = directors.director_id
12
```


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2 •     SELECT
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6     INNER JOIN
7     movie_directors
8     ON movies.movie_id = movie_directors.movie_id
9     INNER JOIN
10    directors
11    ON movie_directors.director_id = directors.director_id
12    WHERE
13    directors.director_name = 'Francis Ford Coppola'
14
```


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3     movies.title
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6 INNER JOIN
7     movie_directors
8 ON movies.movie_id = movie_directors.movie_id
9 INNER JOIN
10    directors
11 ON movie_directors.director_id = directors.director_id
12 WHERE
13     directors.director_name = 'Francis Ford Coppola'
14 ORDER BY
15     movies.budget ASC
16 LIMIT 1;
17
```


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6     INNER JOIN
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12    WHERE
13    directors.director_name = 'Francis Ford Coppola'
14    ORDER BY
15    movies.budget ASC
16    LIMIT 1;
17
```


<


Result Grid 


 Filter Rows:

Export: 


Wrap Cell Content: 



Fetch rows: 




Result Grid

	title
▶	The Godfather

Result 1 x 



Read Only

This SQL query finds the least budget movie directed by Francis Ford Coppola, using the "movies", "movie_directors", and "directors" tables in the "movie_db" database.

This query first retrieves the titles of the movies in the "movies" table using data from the "movie_directors" and "directors" tables. It then selects movies directed by Francis Ford Coppola by combining the "movie_directors" table with the "directors" table.

The selected movies are sorted in ascending order by the "budget" column, and the least budget movie is returned in the query result with the expression "LIMIT 1".

As a result, this SQL query is used to find the least budget movie directed by Francis Ford Coppola.