

\*\*\*\*\* Test Case 1 \*\*\*\*\*

Case: Insert subject with S\_TYPE = W

Title: Insert subject

SQL: INSERT INTO SUBJECT (S\_ID, FK\_ST\_NAME, S\_NAME, S\_SEMESTER, S\_STUPO\_HOURS, S\_NOTES, S\_TYPE)

SELECT 1768412304, ST\_NAME, 'Test Subject W', 1, 1.00, 'Test insert', 'W' FROM STUDY\_PROGRAM FETCH

FIRST 1 ROW ONLY

Result: ok

Detail: affected\_rows=1

Title: Verify subject 1768412304

SQL: SELECT \* FROM SUBJECT WHERE S\_ID = 1768412304

Result: ok

Rows (first 10):

```
{'S_ID': 1768412304, 'S_NAME': 'Test Subject W', 'S_STUPO_HOURS': '1.00', 'S_SEMESTER': 1,  
'FK_ST_NAME': 'AN', 'S_NOTES': 'Test insert', 'S_TYPE': 'W'}
```

\*\*\*\*\* End of Test Case 1 \*\*\*\*\*

\*\*\*\*\* Test Case 2 \*\*\*\*\*

Case: Insert lecturer

Title: Insert teacher for lecturer

SQL: INSERT INTO TEACHER (T\_ID, T\_NAME, T\_LASTNAME, FK\_D\_NAME, FK\_ZIP, T\_NOTES, T\_IS\_ACTIVE)

VALUES (1768412305, 'Test', 'Lecturer', NULL, NULL, 'Test insert', 1)

Result: ok

Detail: affected\_rows=1

Title: Insert lecturer

SQL: INSERT INTO LECTURER (T\_ID, L\_STREET\_ADDRESS) VALUES (1768412305, 'Test Street 1')

Result: ok

Detail: affected\_rows=1

Title: Verify lecturer 1768412305

SQL: SELECT \* FROM LECTURER WHERE T\_ID = 1768412305

Result: ok

Rows (first 10):

```
{'T_ID': 1768412305, 'L_STREET_ADDRESS': 'Test Street 1', 'L_SUPERVISOR': None}
```

\*\*\*\*\* End of Test Case 2 \*\*\*\*\*