For this project, we mainly test our code by the sample_test provided by the instructor with some part edited by us.

For example, in insert_1.sql, we tested everything in original with an additional test which is
        SELECT * FROM stars WHERE stars.starid = 101;
This can help us to see the integrity of File Scan.

To test join, we not only tried the original code but when we test the SNL, we also tried:
        SELECT DA.serial, DA.ikey, DA.filler FROM DA, DB WHERE DA.serial > DB.serial
Here we use larger than(>) instead of the original less than (<), which also gives us the correct result.

To test the select, we use the code in select_1 and we do the following extra test:
        INSERT INTO soaps (network, rating, soapid, name) VALUES('ABD', 3.99, 1011, 'LovTing');
This attribute is also out of order and is different from the original one, and this can also be inserted and selected correctly.

In conclusion, we do most of the tests according to the test sample provided because we think the samples are already perfect enough to test every part of our code. What we did here are just adding some extra code and make the test of better integrity.