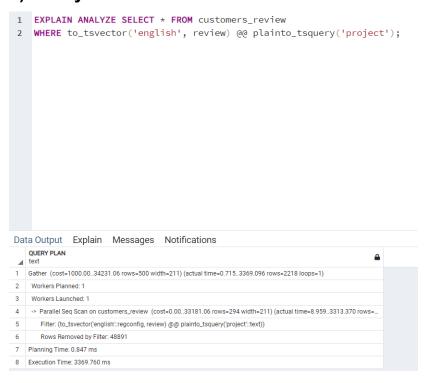
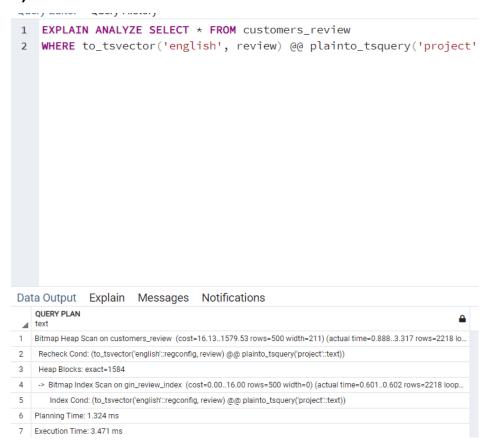
## Lab 5, Alexey Rakov, BS19-03, a.rakov@innopolis.university

#### **Exercise 2**

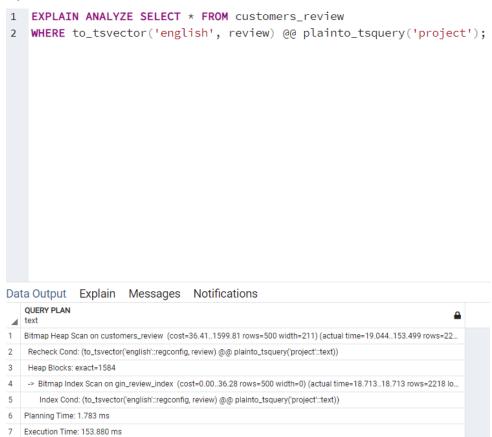
### 1) Query without GIN and GiST indexes:



#### 2) GIN index:



# 3) GiST index:



Result: both - GIN and GiST - affects on performance and makes it faster in several times(in terms of cost)