**JAVA-WEB-8-2019**

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CHỨC NĂNG : Tìm kiếm khách hàng.

* User tìm kiếm khách hàng theo tên, sdt, email hoặc nhân viên phụ trách.

DB:

customer:

(id,customername,phonenumber,email,request,status,

createdby,createddate,modifiedby,modifieddate)

assinmentcustomer:

(id,custommerid,staffid)

DB createdTable code:

**customer:---------------------------------------------------------------**

CREATE TABLE `estatejdbc82019`.`customer` (

`id` BIGINT(20) NOT NULL AUTO\_INCREMENT,

`customername` VARCHAR(255) NULL,

`phonenumber` VARCHAR(100) NULL,

`email` VARCHAR(100) NULL,

`request` TEXT(100) NULL,

`createddate` DATETIME NULL,

`createdby` VARCHAR(100) NULL,

`modifieddate` DATETIME NULL,

`modifiedby` VARCHAR(100) NULL,

PRIMARY KEY (`id`));

ALTER TABLE `estatejdbc82019`.`customer`

ADD COLUMN `status` INT NULL AFTER `modifiedby`;

**assinmentcustomer:-------------------------------------------------**

CREATE TABLE `estatejdbc82019`.`assinmentcustomer` (

`id` BIGINT(100) NOT NULL AUTO\_INCREMENT,

`customerid` BIGINT(100) NOT NULL,

`staffid` BIGINT(100) NOT NULL,

PRIMARY KEY (`id`),

INDEX `customerfk\_idx` (`customerid` ASC) VISIBLE,

CONSTRAINT `customerfk`

FOREIGN KEY (`customerid`)

REFERENCES `estatejdbc82019`.`customer` (`id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

**insert DB:---------------------------------------------------------------**

INSERT INTO `estatejdbc82019`.`customer` (`id`, `customername`, `phonenumber`, `email`, `request`) VALUES ('1', 'truong van lam', '0961234789', 'truongvanlam@gmail.com', 'tìm biệt thự 1000m2 cho vơ 2');

INSERT INTO `estatejdbc82019`.`customer` (`id`, `customername`, `phonenumber`, `email`, `request`) VALUES ('2', 'vu van canh', '0934234974', 'canhkute@gmail.com', 'nhà mặt phố, 300m2 ở hà nội');

INSERT INTO `estatejdbc82019`.`customer` (`id`, `customername`, `phonenumber`, `email`, `request`) VALUES ('3', 'hoang van tinh', '0953451263', 'tinhdonphuong@gmail.com', 'nhà 5 lầu, 6 phòng wc, có gara xe hơi');

INSERT INTO `estatejdbc82019`.`customer` (`id`, `customername`, `phonenumber`, `email`, `request`) VALUES ('4', 'pham van dat', '0985789346', 'datkhongsung@gmail.com', 'nhà 800m2 có bể bơi, sân gôn');

UPDATE `estatejdbc82019`.`customer` SET `status` = '1' WHERE (`id` = '1');

UPDATE `estatejdbc82019`.`customer` SET `status` = '1' WHERE (`id` = '2');

UPDATE `estatejdbc82019`.`customer` SET `status` = '1' WHERE (`id` = '3');

UPDATE `estatejdbc82019`.`customer` SET `status` = '1' WHERE (`id` = '4');

INSERT INTO `estatejdbc82019`.`assinmentcustomer` (`id`, `customerid`, `staffid`) VALUES ('1', '4', '2');

INSERT INTO `estatejdbc82019`.`assinmentcustomer` (`id`, `customerid`, `staffid`) VALUES ('2', '2', '2');

INSERT INTO `estatejdbc82019`.`assinmentcustomer` (`id`, `customerid`, `staffid`) VALUES ('3', '1', '3');

INSERT INTO `estatejdbc82019`.`assinmentcustomer` (`id`, `customerid`, `staffid`) VALUES ('4', '3', '1');

**TEST POSTMAN URL:**

[**http://localhost:8080/api-customer?page=1&limit=10&customerName=&phoneNumber=&email=&staffId=2**](http://localhost:8080/api-customer?page=1&limit=10&customerName=&phoneNumber=&email=&staffId=2)

**link code ：**[**https://github.com/DOANXUANQUYET/java-8-2019-console**](https://github.com/DOANXUANQUYET/java-8-2019-console)