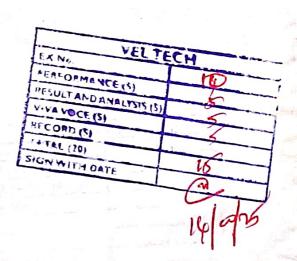
```
Task No:-10 CRUD operations in Quocument Quatabase
Date: 14/10/25
 Aim: To perform mangoose using NPMd esingn NP on
 Mangoos designing document database and performing
 CRUD operations like creating, inseiting, quering, finding
 and removing operations
 Steps:
 Step 1: install mango db using following link
 https:// www.mangodb.com/try/download/coummanity
 Step 2: - install mangosh using the below link
 https://www. mangodb.com/docs/mangodb-shell/#download-
 and - install - mangosh
 Step 3: - To add the mango DB shell binary's location to
 Your path environment variable:
 Open the control panel
 In the System and security category click system.
 the advanced system settings. The System properties modal
 Clik environment variables
 In the system variable section, select path and click Edit. The
 Edit Environment variable modal displays.
 Click new and add the filepath to your mangosh binary
 Clik of to confirm your changes on each other modal, clie
 Ok to Confirm your Changer.
 To Confirm that your path environment variable is Correctly
 Configured to find mongash open a commont prompt and
 onter the mongosh-help Command.
 It your path in Configured correctly, a list of valid
 Commands display.
 Stepy:- open mango shell 40 from C: Iprogram filer/mongopo
Server/bin/mangod.exe
```

```
[= id ":object Id ("627d159 8e73970 COTY e6397 P"), "ilems":
   "mousepod"; "gfg": 2+ ?
   > db.mylab. find 17, litem:1, 9/9:17). prelty()
  -id ": object Id ("627d sacc 73990c074e6397c"), "item"."
  Canvas"
   100 : "وبكوك
  id ": objectID('627d13acc73990e609486397d1), "ikm".
   Journal", "9/4":25
  "-id": object Id ("627d1598G73991)0074 e6397e")," i/em?"
  max", "95 ":85 ?
 "-id": Object +d("627d1598C73990C074@6397f"), "item":
   mousepod" " ofy": 25
 > Ab. mylab. find ([item: "Canvas"?) pretty(). Soit([item:-1?)
 i-id": object_d ('627d13acc7399DCo74e6397c"), "item":"
 Canvas", "9/9:100, "tags": ["Cotton"], "size": {"h":28,1"W":35.5
" com" . " cm"?
> db.mylab. delete one ( item : "jørnal" ?
>db my lab . Aind ( s? { i tem : 1 / q/y : 1?) · pretty ()
"-id": object Id ("627d 13acc 73990.074e6397c"),
" 95 11:100
```

```
2
"-id": object Id ("627d1898C73990Co74e6397d), "item":
"Journal", "gty":20
"-id: object Id ("627d1598C7890Co74e6397e"), "item":
"nax", "gty":85?
["Id": object Id ("627d1598C73990Co74e6397f"), "item":
"mousepad", "gty":25?
```



Result: - The implementation of CROD operations like creating, inscriting, finding and removing operations using Hangoob is Success fully executed.