

# UI.sh

Tuesday, December 20, 2022 11:20 PM

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#!/bin/bash
touch /home/gowaz/Desktop/Project/database/$1
file="/home/gowaz/Desktop/Project/database/$1"
. Q1Functionalty.sh
. Q2Functionalty.sh
. Q3Functionalty.sh
. Q4Functionalty.sh
. Q5Functionalty.sh
function auto_monitoring () {
    #crontab -u $USER -l > temp
    crontab -l > temp
    echo "00 12 * * * ./Q3Functionalty.sh" >> temp

    #crontab -u $USER temp
    crontab temp

    rm temp
    echo "_____ "
    echo " "
    echo "Auto Monitoring is enabled."
    echo "_____ "
}
option=20
while [ $option -ne 0 ]
do
echo "Q1($1):"
echo "[01] Add new record."
echo "[02] Delete record."
echo "[03] Search for a record."
echo "[04] Update a record."
echo "-----"
echo "Q2 Backup / Restore ($1):"
echo "[05] Backup the database."
echo "[06] Restore the database."
echo "[07] Auto backup the database."
echo "-----"
echo "Q3 Monitoring."
echo "[08] Enable Moitoring."
echo "-----"
echo "Q4 FTP server."
echo "[09] Upload a file."
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echo "[10] Download a file."
echo "-----"
echo "Q5 Search."
echo "[11] Search for multible files."
echo "[12] Search a file."
echo "[00] Exit."
echo -n "Select an option: "
read option
case $option in
    1)
        insert_new_record "$file"
        ;;
    2)
        delete_record "$file"
        ;;
    3)
        search_record "$file"
        ;;
    4)
        edit_record "$file"
        ;;
    5)
        backup_database "$file"
        ;;
    6)
        restore_database
        ;;
    7)
        auto_backup "$file"
        ;;
    8)
        auto_monitoring
        ;;
    9)
        putt
        ;;
    10)
        gett
        ;;
    11)
        search_multible_files
        ;;
    12)
        search_file
        ;;
    *)

```

```
    echo "Exit"  
    ;;  
esac  
done
```