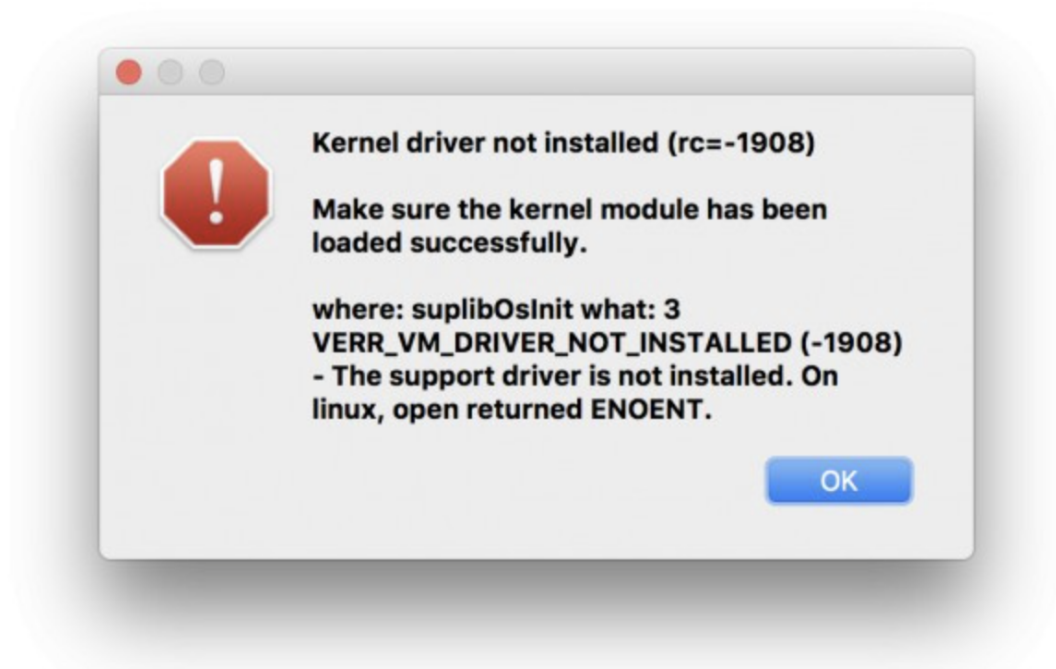**CS - GY 6083 B : Resolution for Software Issues**

1. **Kernel Driver Not Installed**

    Oracle Virtual Box : For Mac users
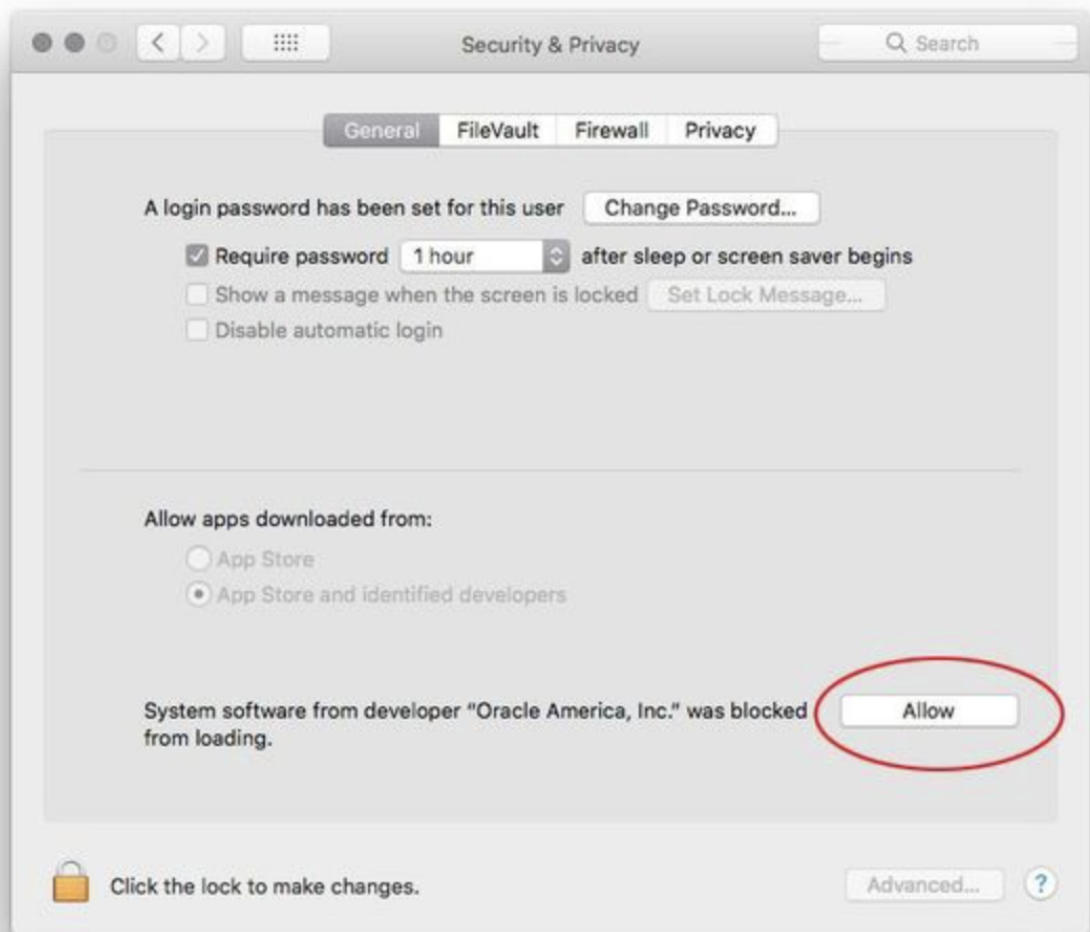
    Issue : For a 'Normal Start' in the Oracle Virtual Box, you get the error message as shown below.

    Resolution :

    Step 1 : Go to System Preferences/Security & Privacy for your MAC machine
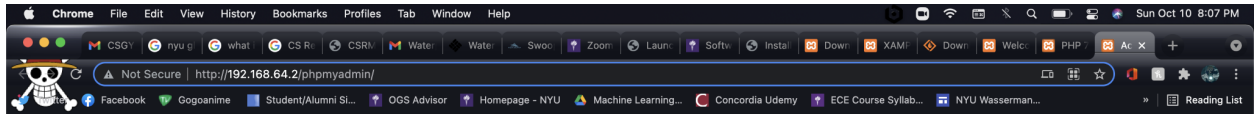   **Step 2 : Click 'Allow' in the window as shown below.**

Note : If you don't see the 'Allow' button, uninstall the Virtual Box and remove any related files that came with it and install it again. Then check for the button again.

2. **XAMPP boot issue : For Mac users**

Issue : On clicking myPHPadmin in XAMPP after you have booted the Apache server and SQL database, you face the error as shown below.

Access forbidden!

New XAMPP security concept:

Access to the requested directory is only available from the local network.

This setting can be configured in the file "httpd-xampp.conf".

If you think this is a server error, please contact the webmaster.

Error 403

192.168.64.2
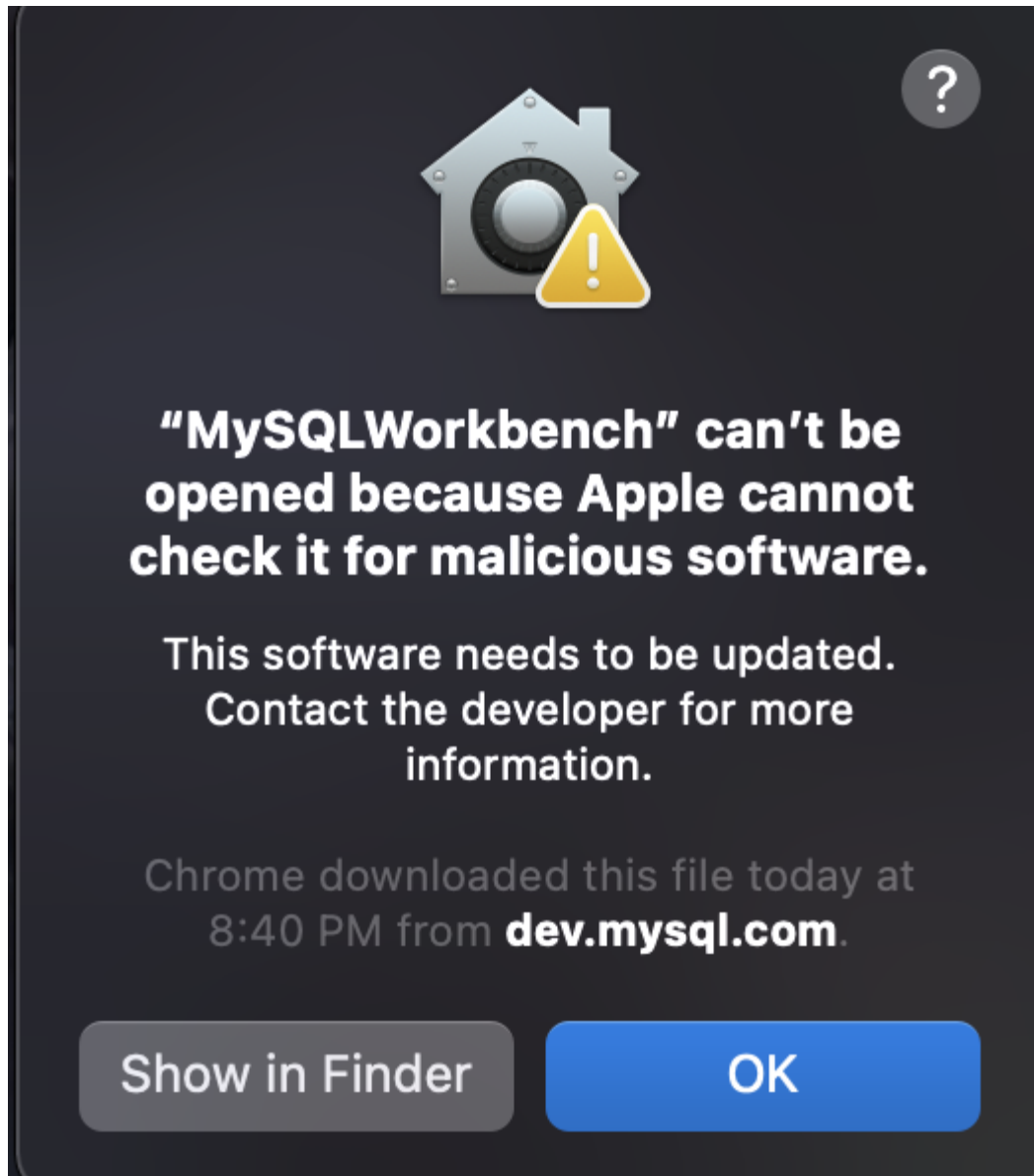Apache/2.4.51 (Unix) OpenSSL/1.1.1l PHP/7.4.24 mod_perl/2.0.11 Perl/v5.32.1

Resolution :

Please follow the instructions given in the following link to a great pictorial tutorial on how to fix this issue :

https://dev.to/josiemhardy/how-to-fix-error-403-forbidden-access-new-xampp-security-concept-on-macbook-n2k

3. **MySQL Workbench can't be opened : For Mac Users**

Issue : On trying to open MySQL Workbench you get the error as shown below.

"MySQLWorkbench" can't be opened because Apple cannot check it for malicious software.

This software needs to be updated. Contact the developer for more information.

Chrome downloaded this file today at 8:40 PM from **dev.mysql.com**.

[Show in Finder]   [OK]

Resolution :

You have two options :

1. **You can use XAMPP's SQL database.**
2. **If you want to stick to MySQL, you can get Sequel Pro from the following link :**

    https://sequelpro.com/

4. Error ORA 01843 : Not a valid month

```
values (102,'Lex','De Haan','LDEHAAN','515.123.4569',to_date('13-JAN-01','DD-MON-RR'),'AD_VP',17000,null,100,90);
values (103,'Alexander','Hunold','AHUNOLD','590.423.4567',to_date('03-JAN-06','DD-MON-RR'),'IT_PROG',9000,null,102,60);
values (104,'Bruce','Ernst','BERNST','590.423.4568',to_date('21-MAY-07','DD-MON-RR'),'IT_PROG',6000,null,103,60);
values (105,'David','Austin','DAUSTIN','590.423.4569',to_date('25-JUN-05','DD-MON-RR'),'IT_PROG',4800,null,103,60);
```

The specified error is received when trying to add date values in the 'DD-MON-RR' format as shown in the image above.

Resolution :

Run the following command before your insert :

```
alter session set nls_date_format = 'DD-MON-RR'
```

If the your insert doesn't work even after running this command before it, please make the following change sqldeveloper.conf file by adding the following two lines :

AddVMOption -Duser.language=en
AddVMOption -Duser.country=US