

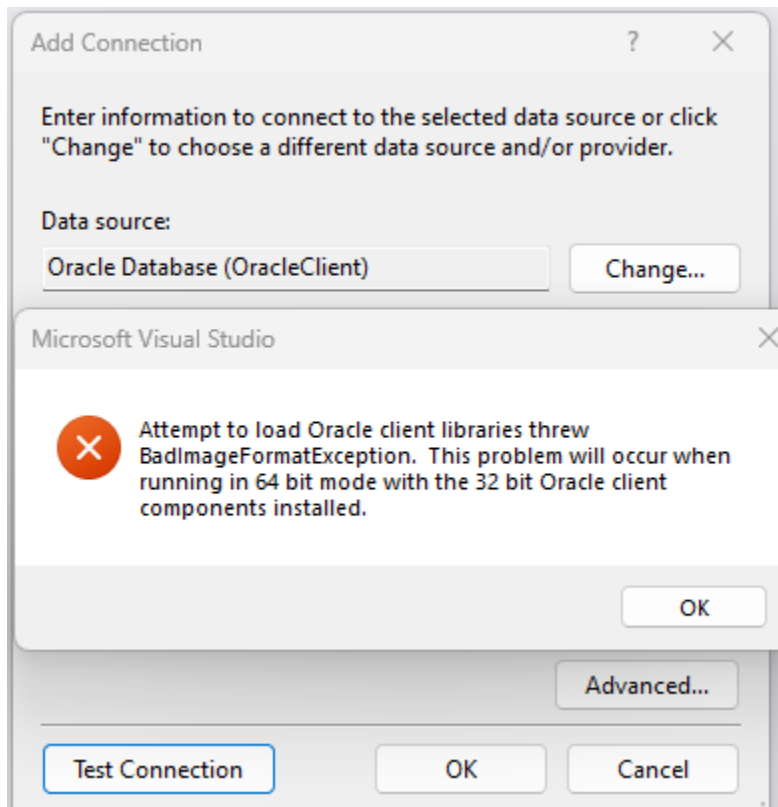
Dear students,

Before initializing with Web App do remember the following compatibility in most cases.

Visual Studio 2022 ↔ Oracle (64 bit)

Visual Studio 2019 ↔ Oracle (32 bit)

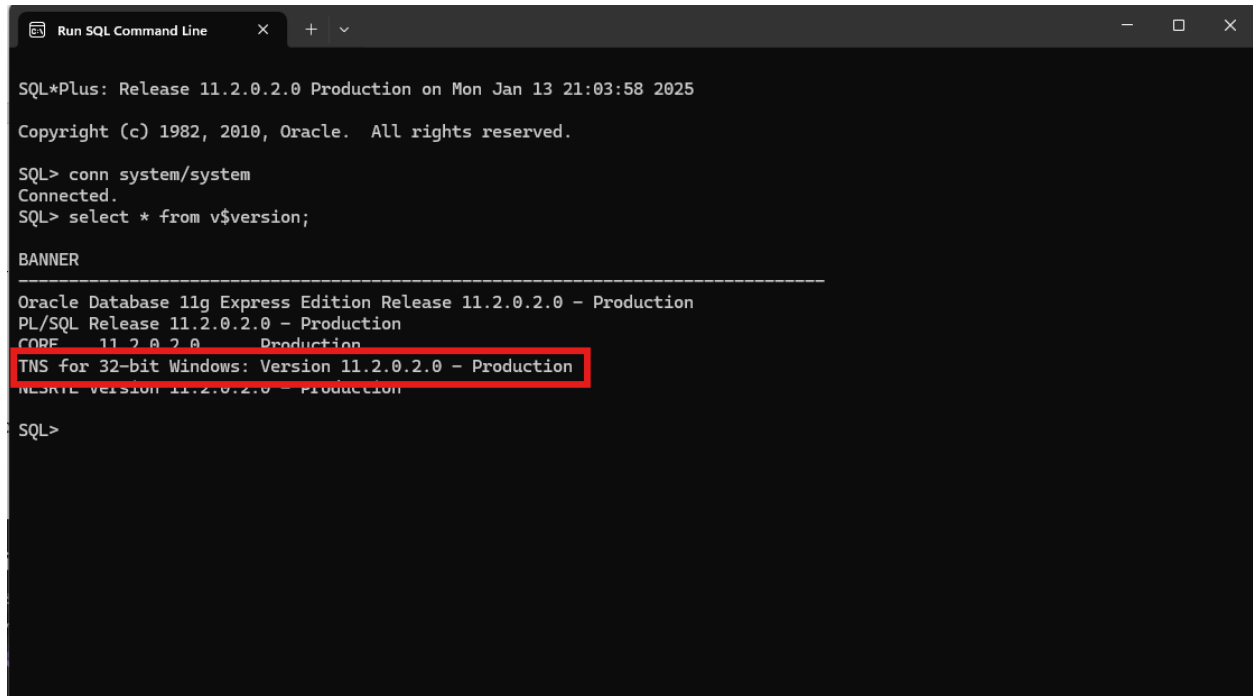
When the version is incompatible, we might face this issue while connecting with oracle.



In the above image, I am trying to connect Visual studio 2022 with oracle (32 bit)

To check for oracle bit: -

- Connect with system in oracle and run the following command
- Select * from v\$version;



```
Run SQL Command Line X + v
SQL*Plus: Release 11.2.0.2.0 Production on Mon Jan 13 21:03:58 2025
Copyright (c) 1982, 2010, Oracle. All rights reserved.

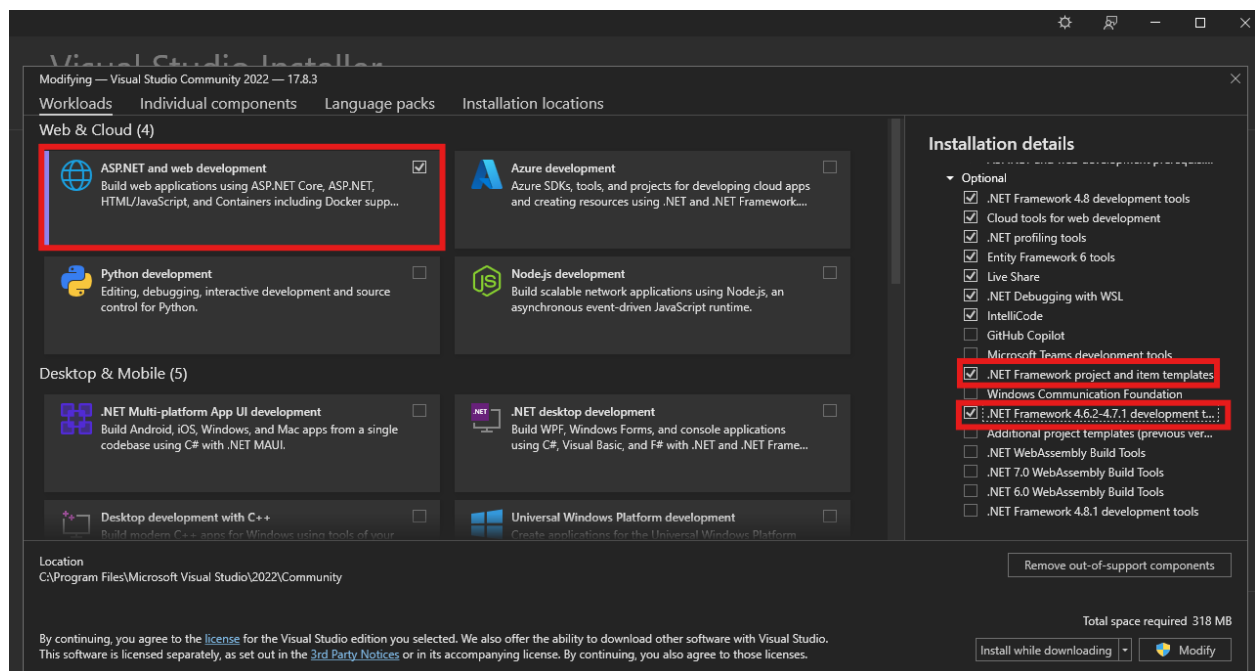
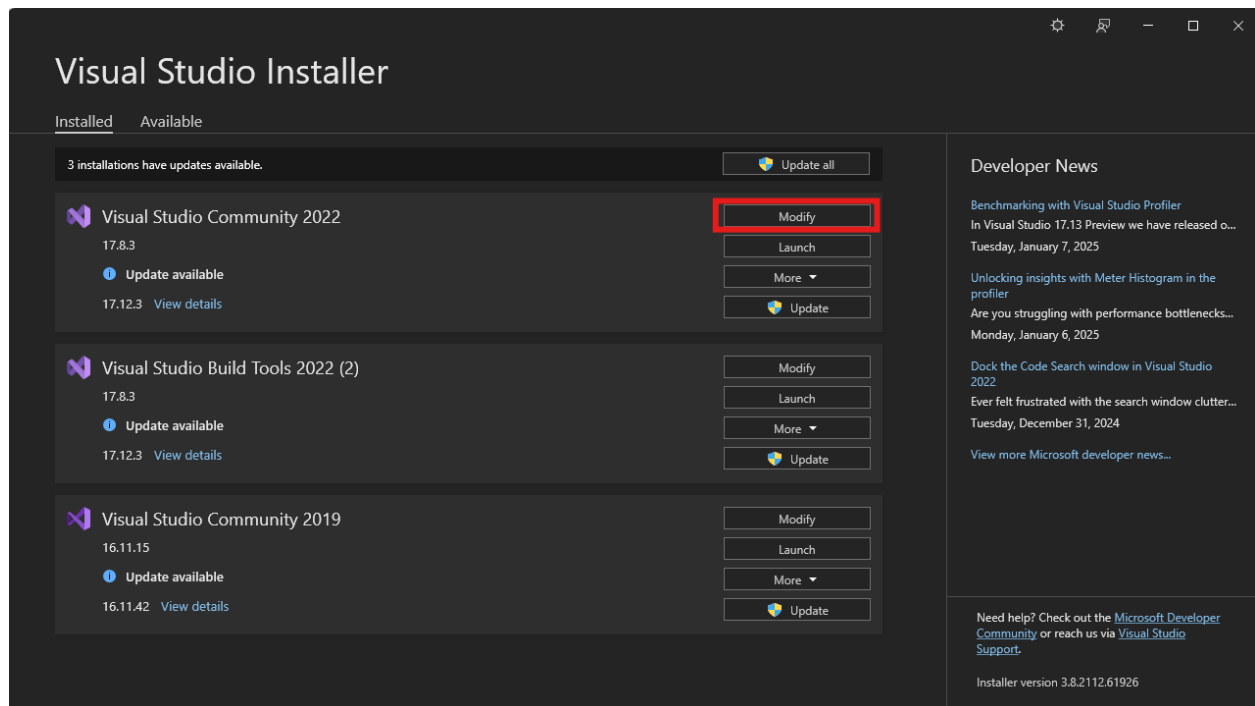
SQL> conn system/system
Connected.
SQL> select * from v$version;

BANNER
-----
Oracle Database 11g Express Edition Release 11.2.0.2.0 - Production
PL/SQL Release 11.2.0.2.0 - Production
CORE 11.2.0.2.0 Production
TNS for 32-bit Windows: Version 11.2.0.2.0 - Production
NLSRTL version 11.2.0.2.0 - Production

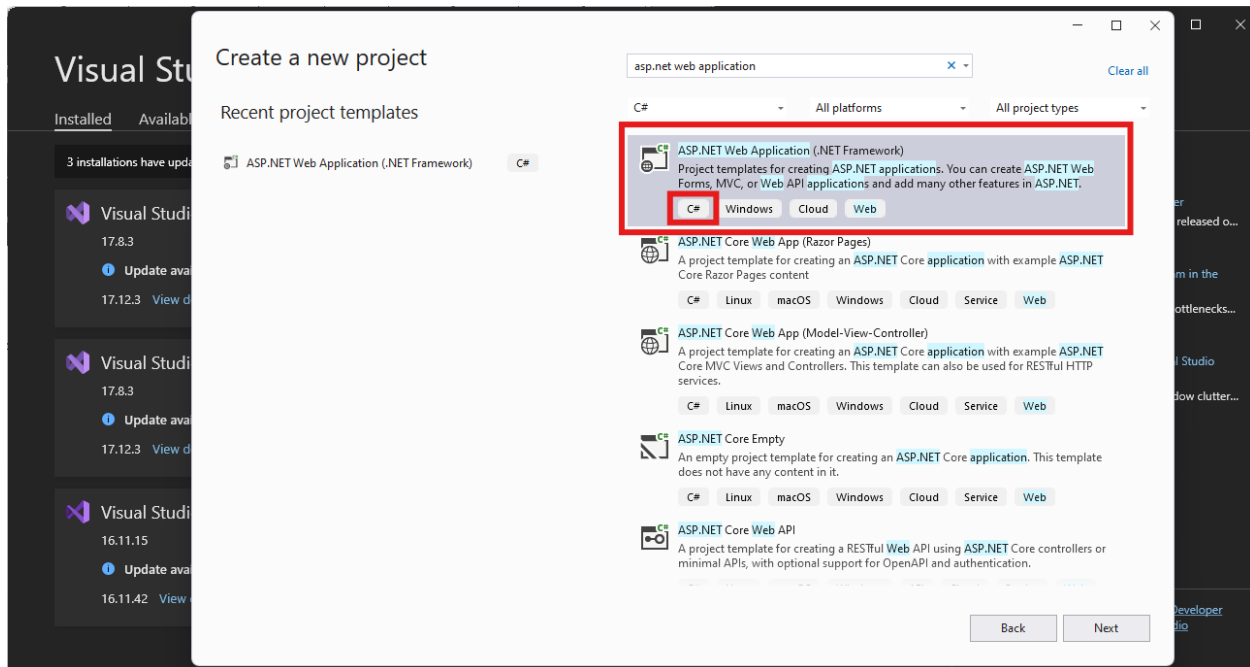
SQL>
```

This compatibility is needed to connect visual studio with database.

After making compatible platform, do install the following package from visual studio installer: -

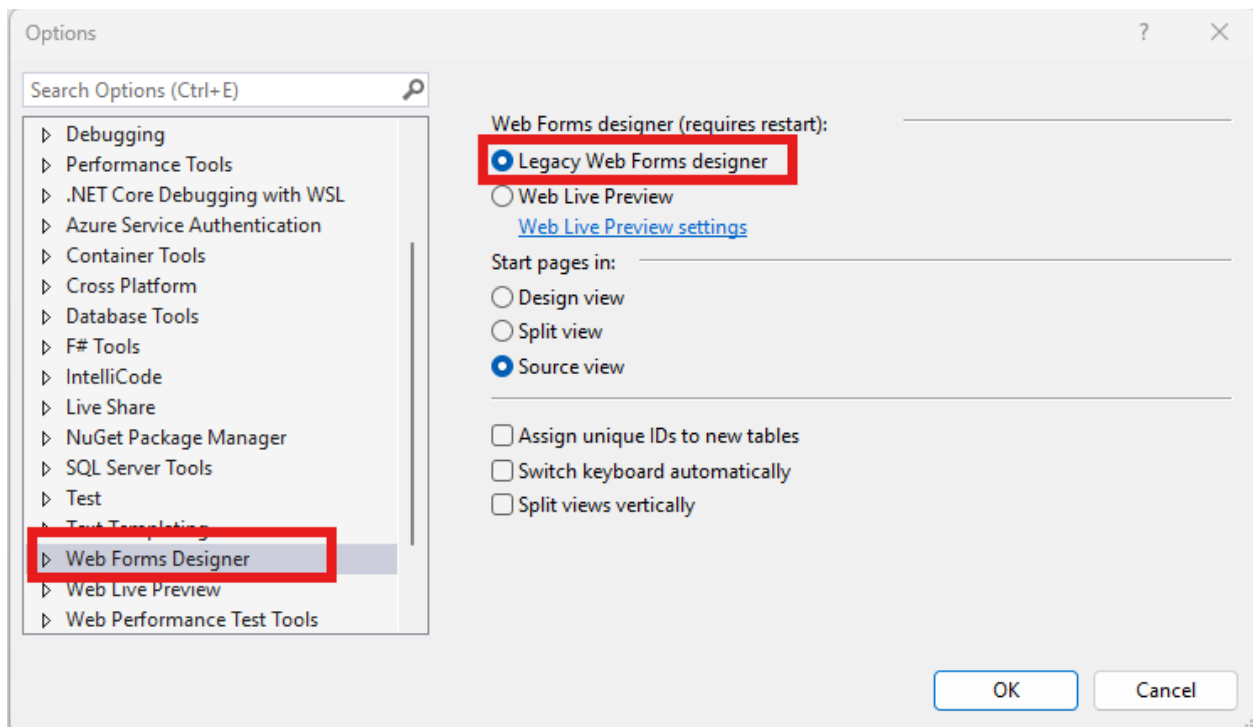
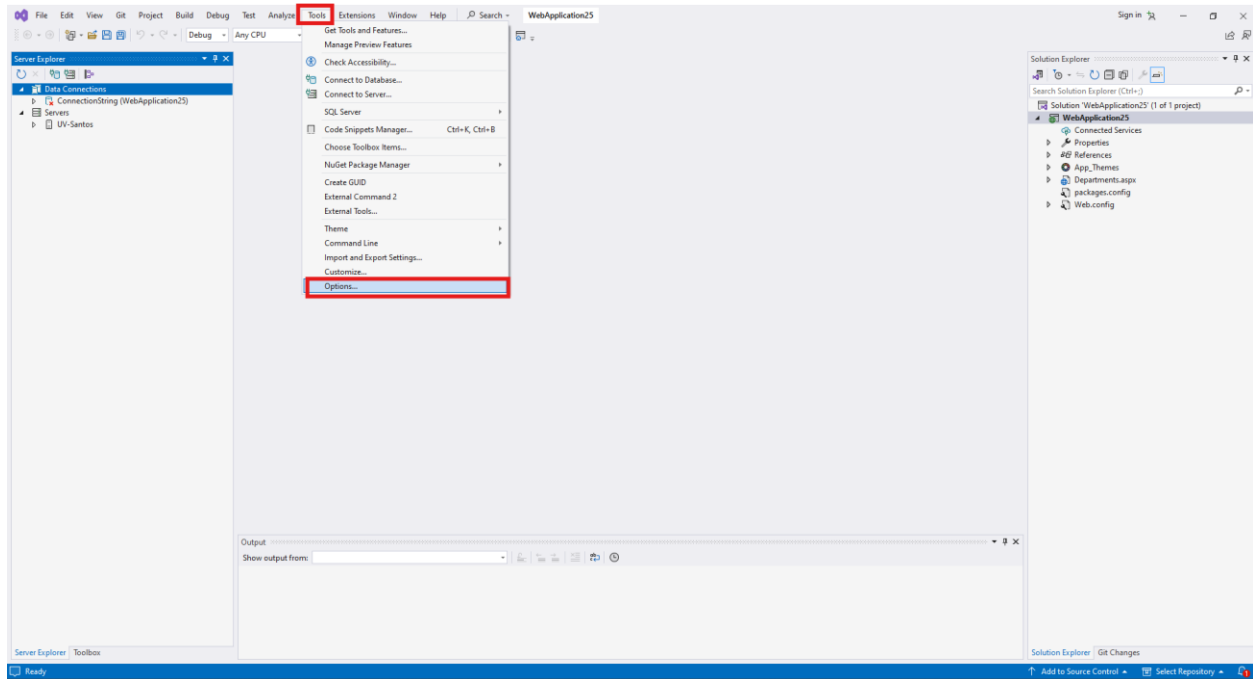


After installing the package do create a new project choosing this template: -



NOTE: -

Sometimes you might get error while running the web project on browser, to avoid it do follow the process after completion of your project creation.



Enable this legacy web forms designer and enjoy!!!