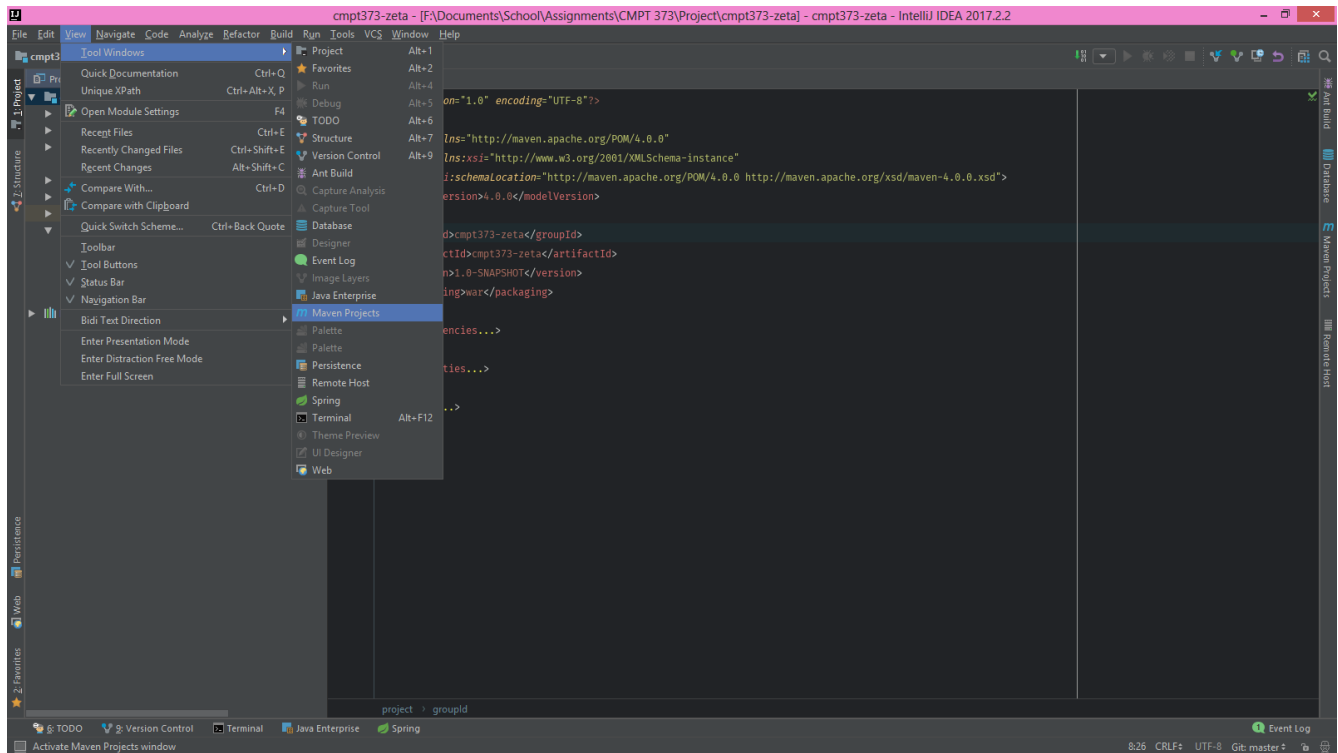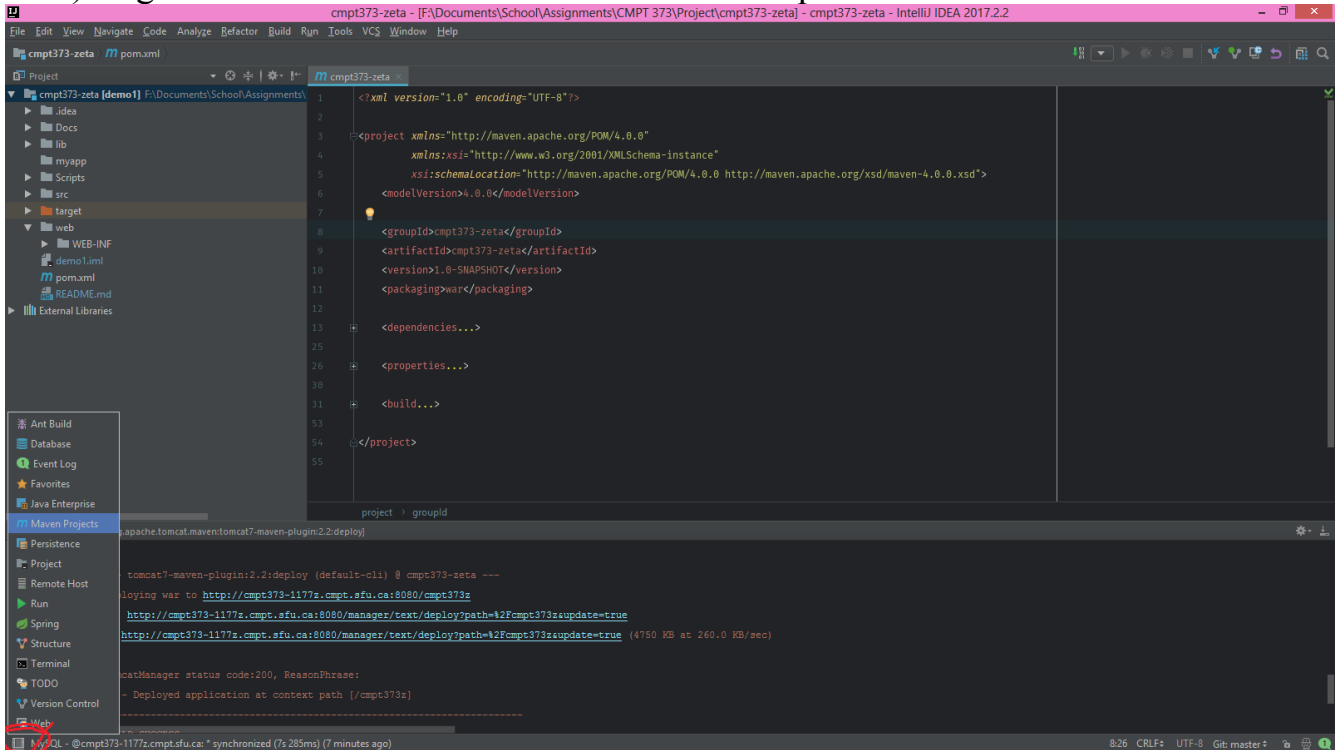# Deploying to Tomcat through IntelliJ using Maven

Use any of the following methods to open Maven project options:
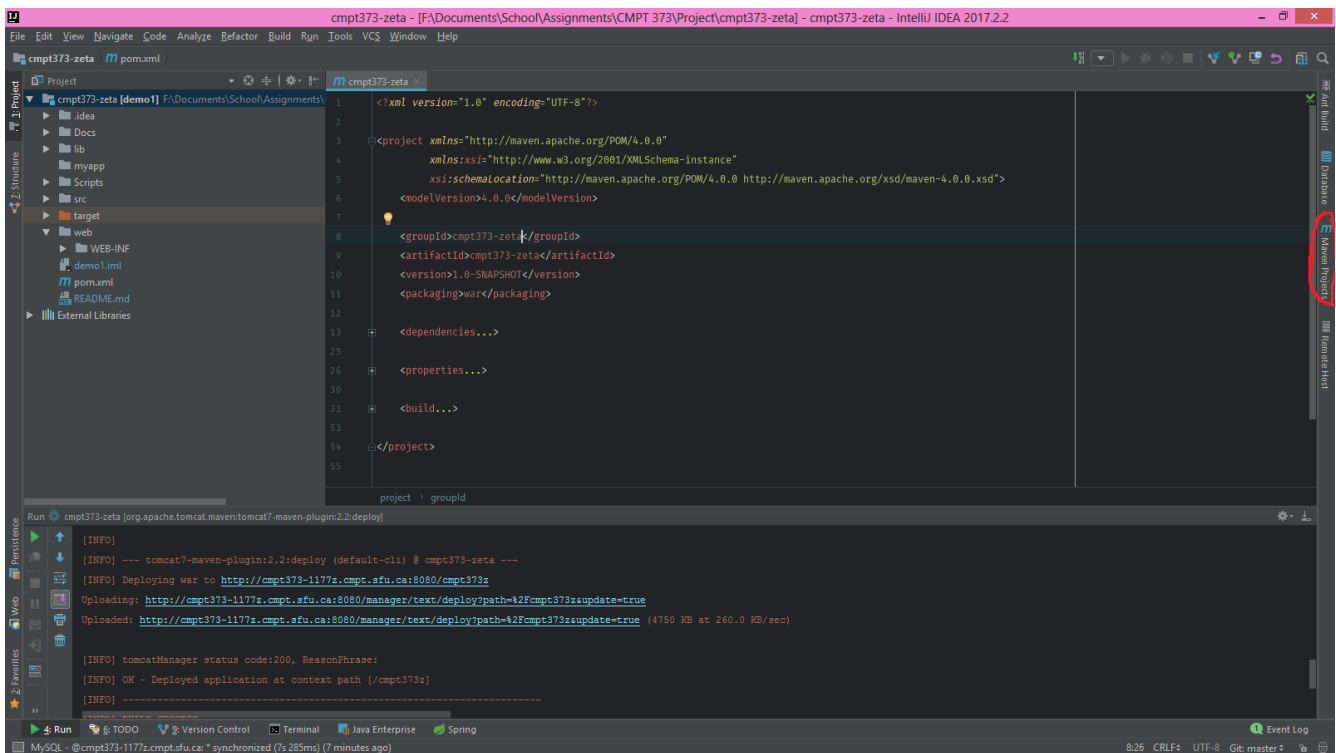
1) Use the view toolbar option

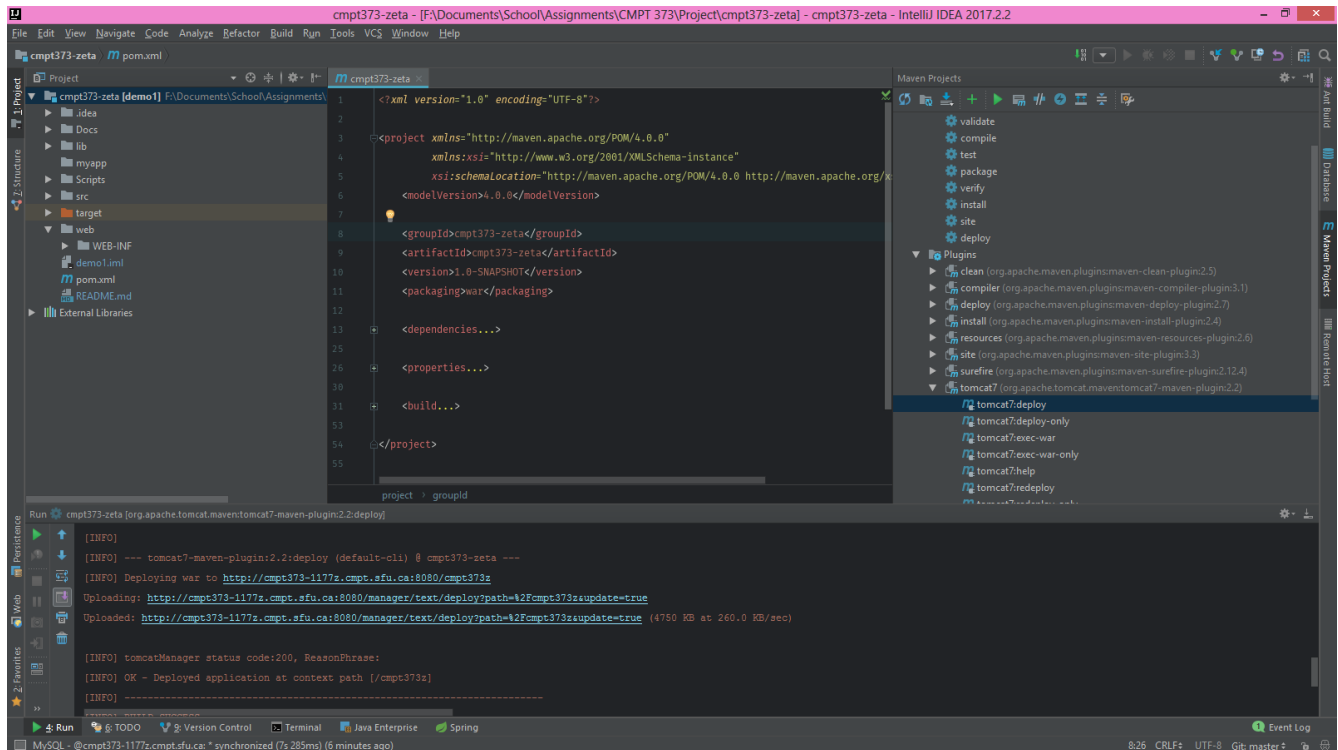2) Right-click on the bottom left button to view options

3) Click on the bottom right button to view the Maven options on the right, if not visible

While looking at the Maven options, click on plugins/tomcat7/tomcat7:deploy to deploy the project to Tomcat.

If you receive a socket error or an authentication error while deploying:
1) right-click on the pom.xml file in the project directory
2) Go to Maven and click "open settings.xml" or "create settings.xml" if the option is not available
3) Ensure that it looks like this:

```xml
<?xml version="1.0" encoding="UTF-8"?>
<settings xmlns="http://maven.apache.org/SETTINGS/1.0.0"
          xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
          xsi:schemaLocation="http://maven.apache.org/SETTINGS/1.0.0
http://maven.apache.org/xsd/settings-1.0.0.xsd">
    <servers>
        <server>
            <id>cmpt373-zeta</id>
            <username>manager</username>
            <password>cmpt373</password>
        </server>
    </servers>
</settings>
```