Tools

During the course, we will use several tools that you would need to have access to during the tutorials. You can work:

- Locally. The student will install the required software on their private computer.
- Remotely. On the school computer via VMWare Horizon in the classroom according to the timetable. School computers have the required software installed in advance.

Software

- We will be using C # and the .NET 6.0 SDK. You can download the required software via the link below. Please note that we are selecting the SDK.
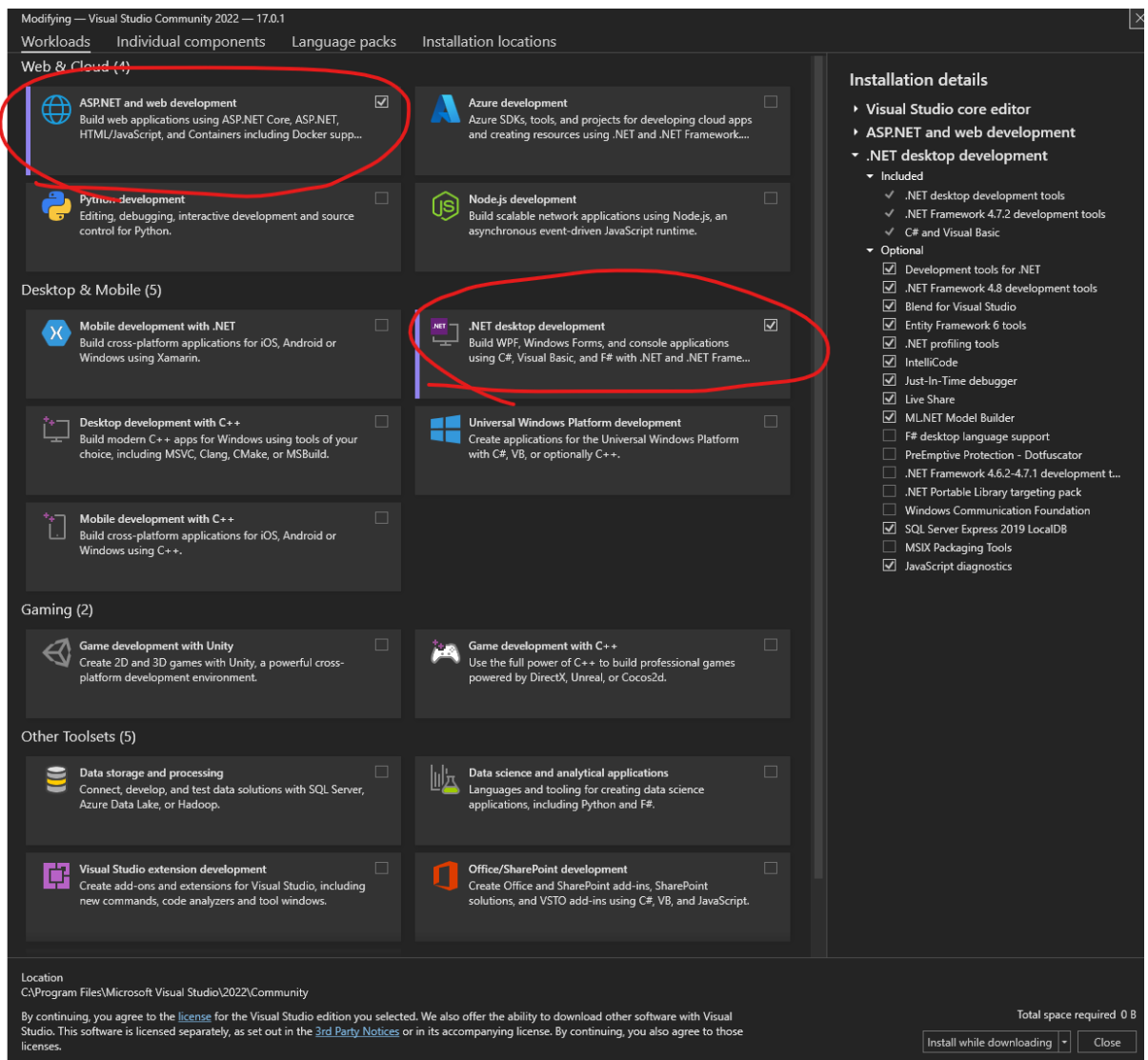
  https://dotnet.microsoft.com/download/dotnet/6.0

- We will also need an IDE. During the course the tutors/lecturer will use Microsoft Visual Studio. The Community edition of Microsoft Visual Studio is fully sufficient. https://visualstudio.microsoft.com/pl/vs/ During the installation, you will be asked to select the installation components. Select English as the preferred language and the following packages (more can be installed - but we will not use them during the classes).

Linux/Mac OS users note:

You can use any IDE that you prefer (i.e. Visual Studio Code or JetBrains Rider). The only requirement then is to be able to find appropriate instruction on how to set up the preferred IDE yourself (the screenshots will be provided only for Visual Studio).

- Each student should also prepare an account on the Github platform. Git should also be installed on the computer where the student intends to work.

https://git-scm.com/