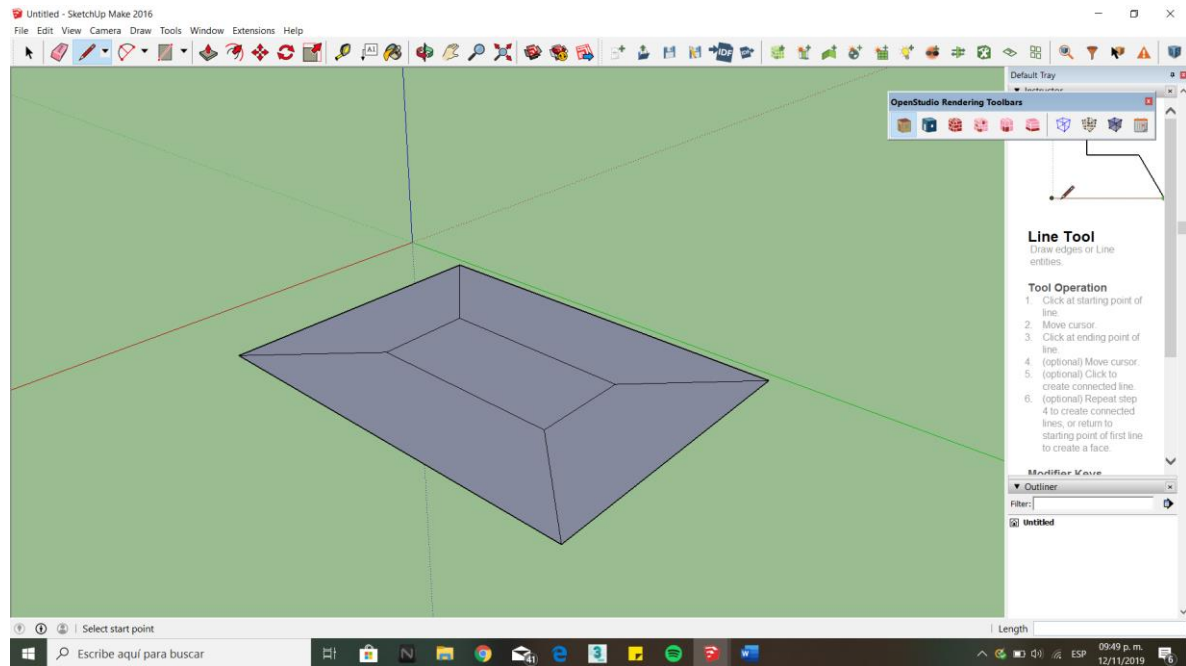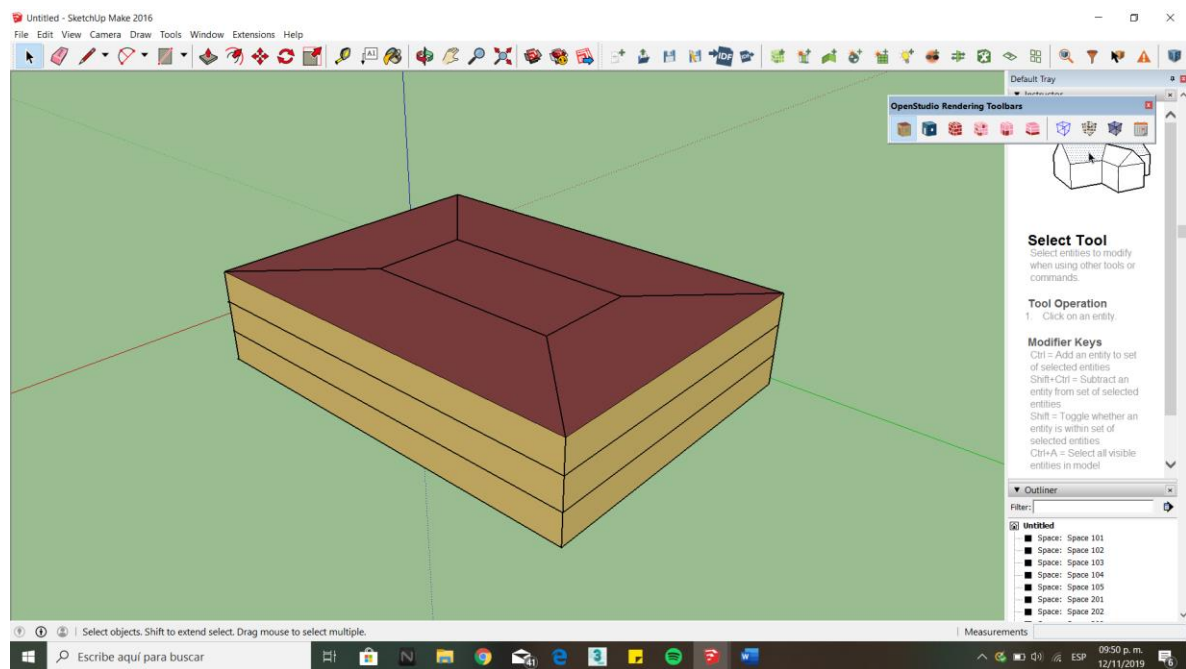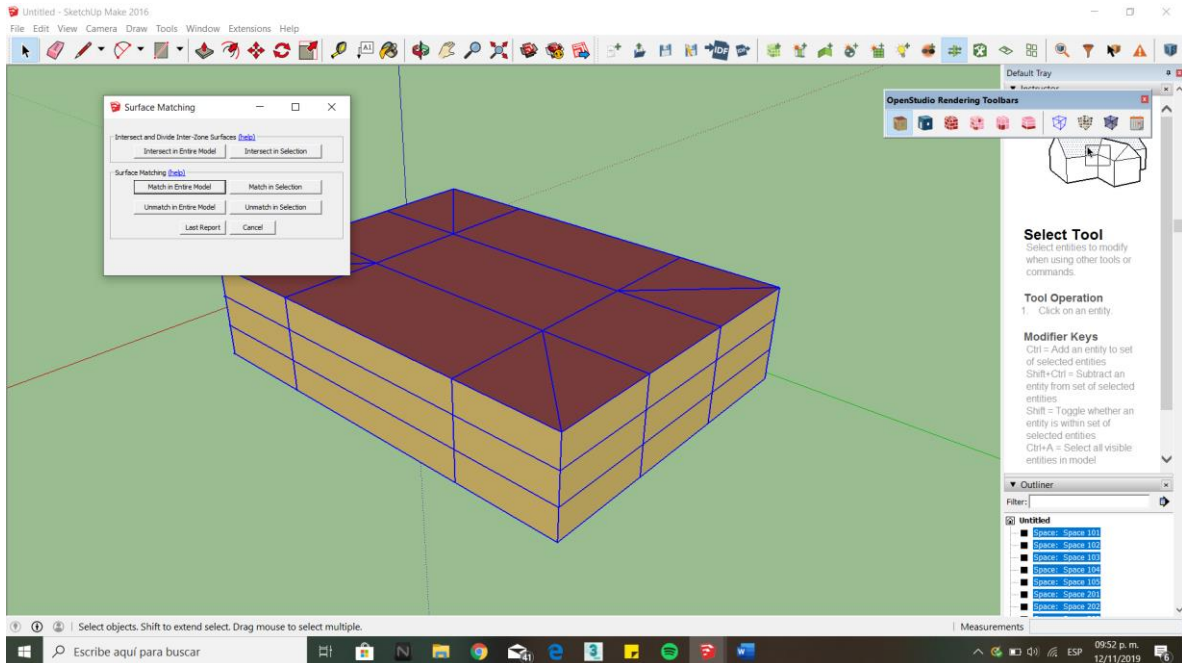Excercise on Open Studio

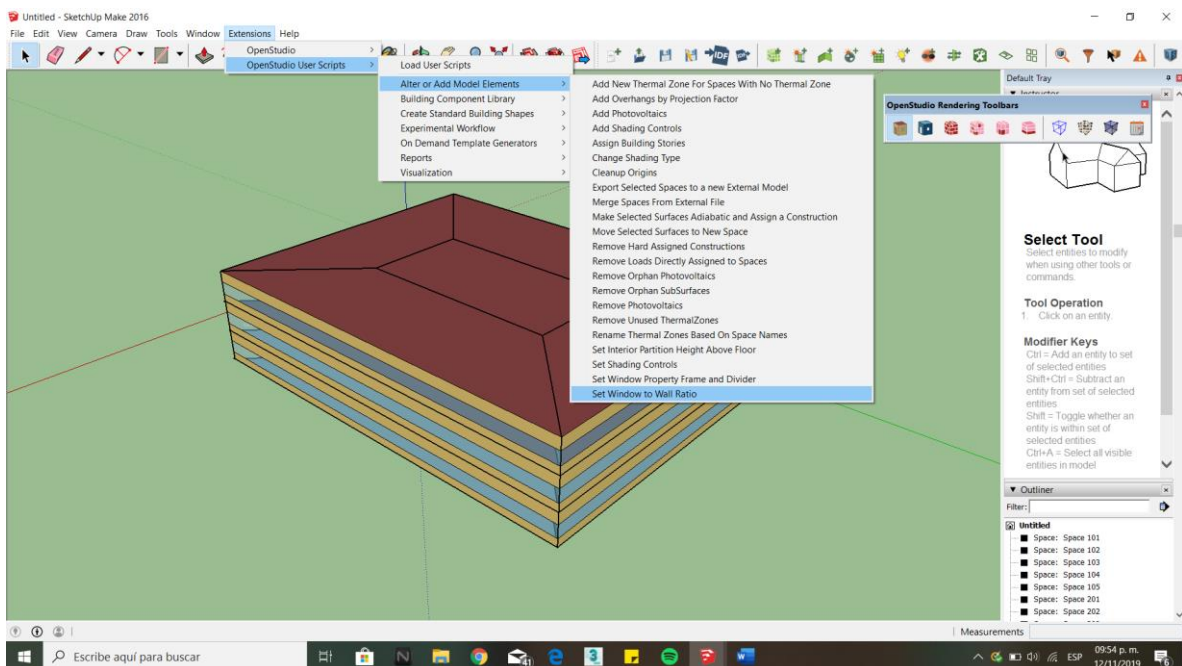First step: Draw a square 30x40 with an offset

Then we have to select the draw and click the tool create spaces from diagram
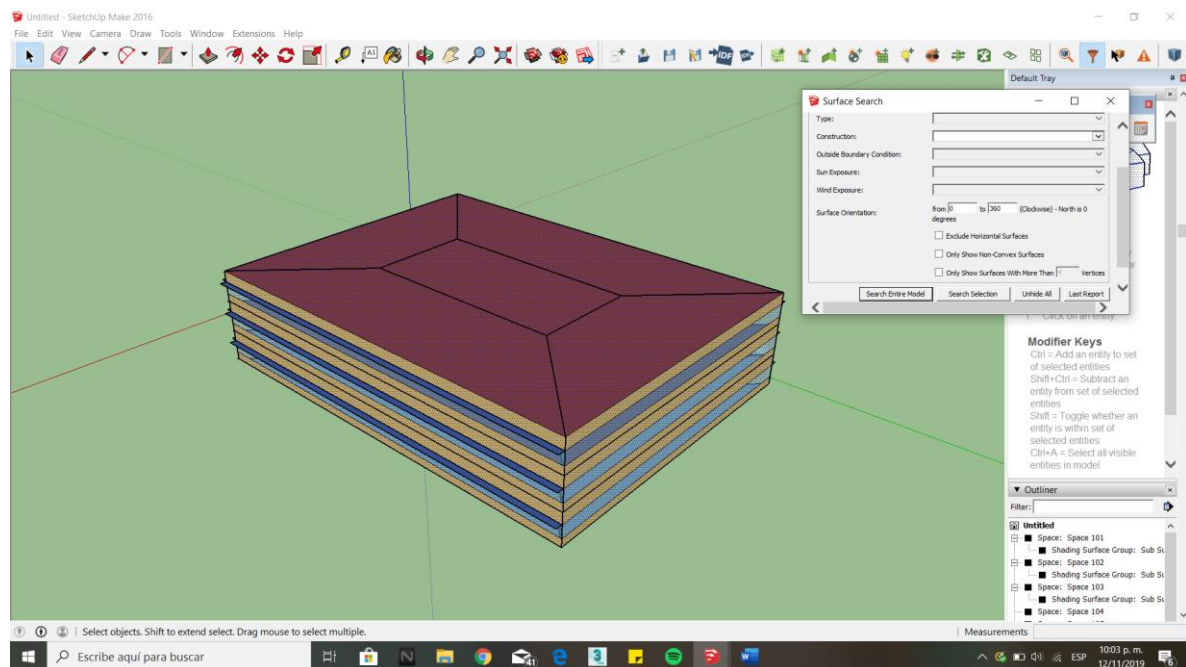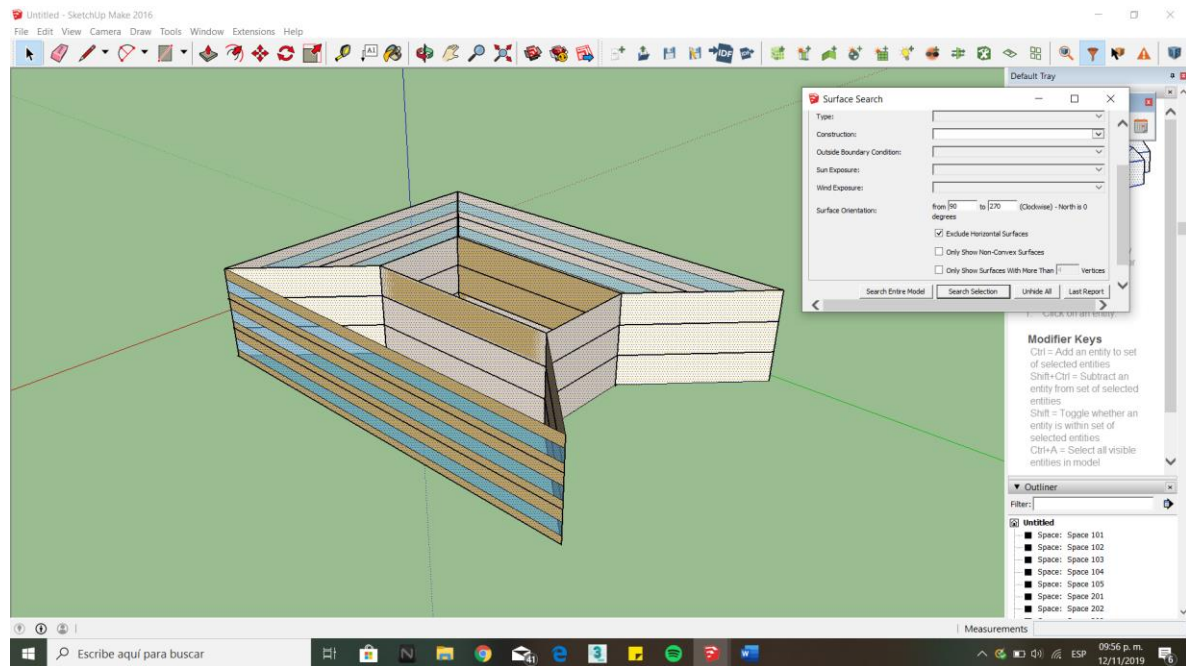
To create windows, first we use the tool Surface matching and then match in entire model
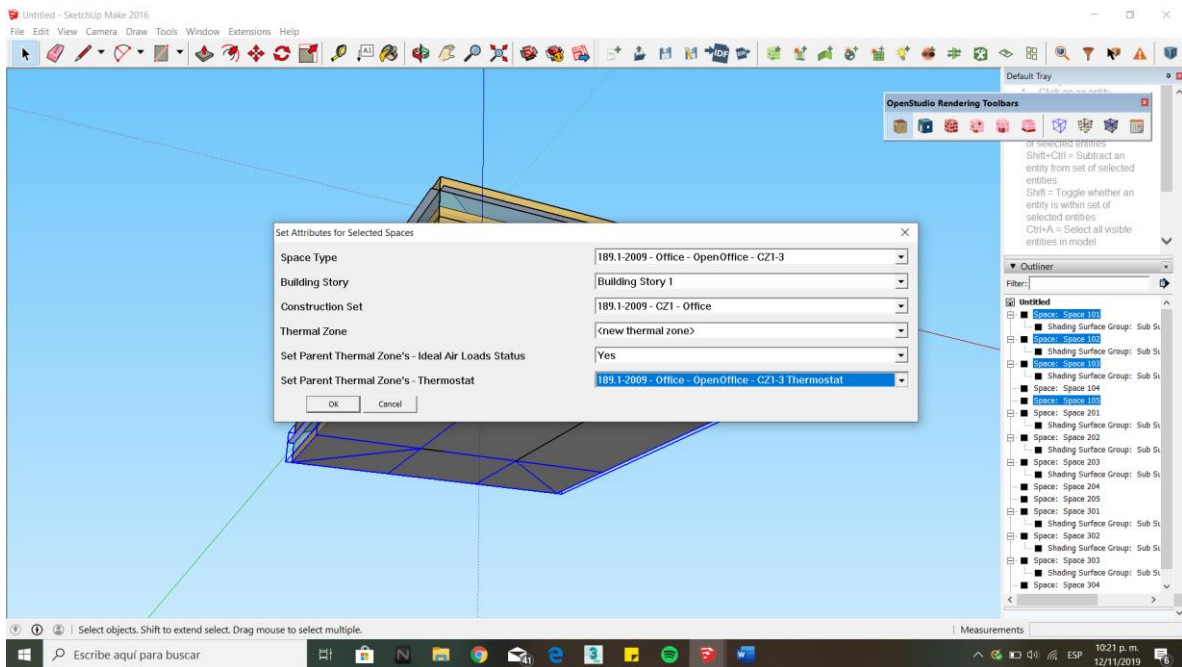

Then to set the wall ratio se have to go to extensions – Alter od add model elements - set window to wall ratio

Then we need to choose the surfaces with the tool surface search, in surface orientation is 90 to 270, search selection, then to go to extensions – Alter od add model elements – add overhangs by projection factor and choose 0-360 surfaces without deselecting the model.

Then we start choosing spaces of each thermal zone and we add specifications

Then we open Open studio and on the weather file we add Piacenza data and also in design days we import another Piacenza data