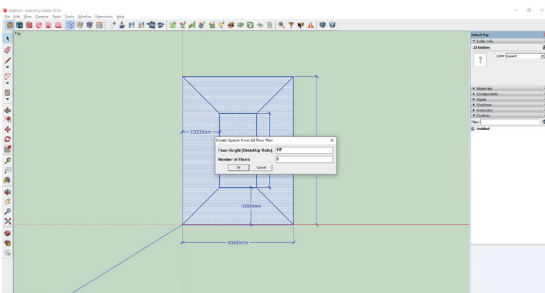
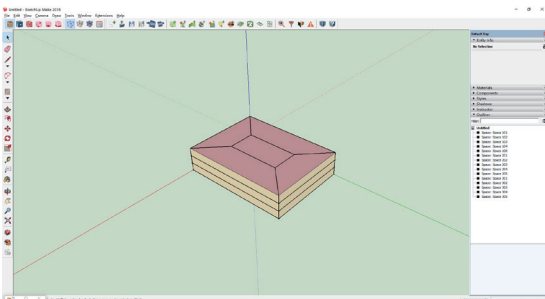


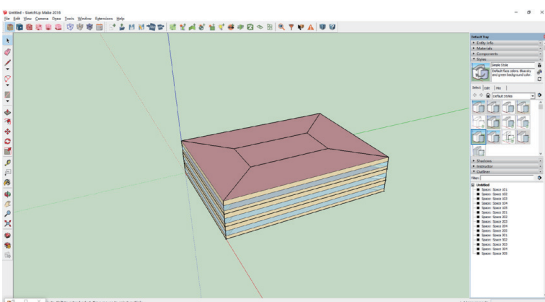
Draw the outline and shape of the building in Sketchup.



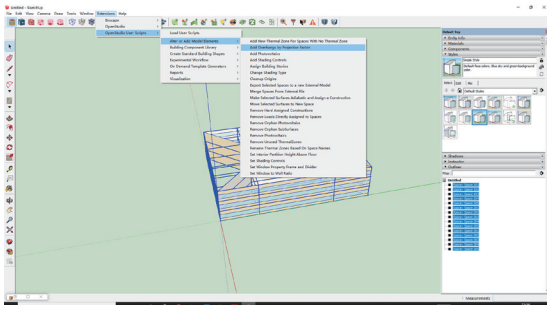
Giving the dimension to the plan



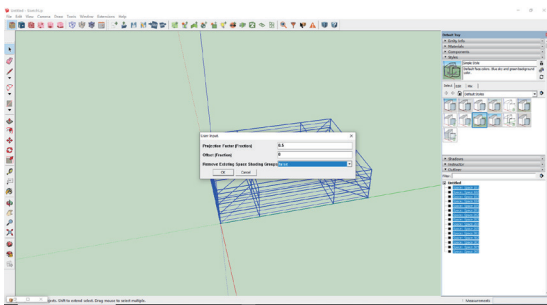
Use “Creat spaces from diagram” creat a 3 floor building.



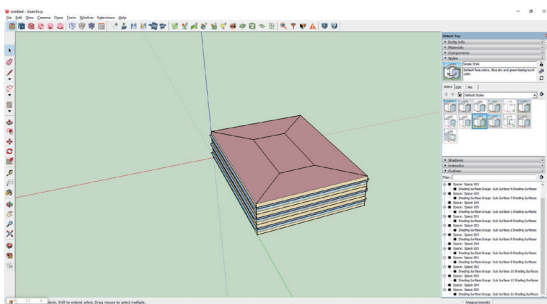
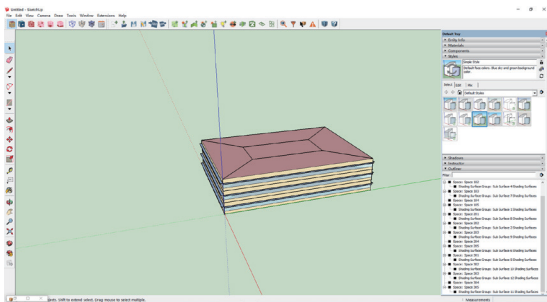
Click” Set Window to Wall Ratio” to built the windows.



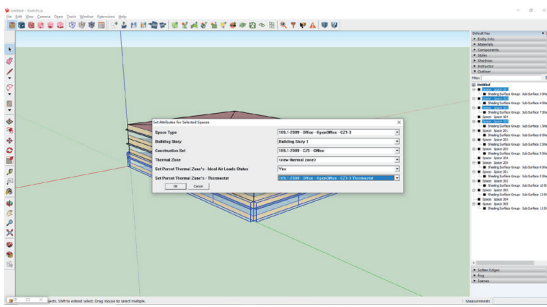
Take the selection, using the Search Surfaces tool we have to select all the facades except the north one.



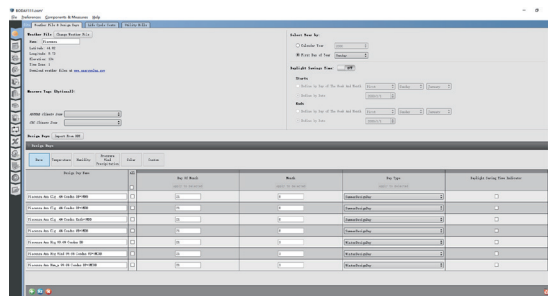
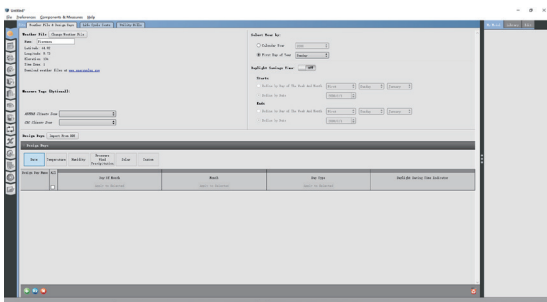
Check other directions besides the north.



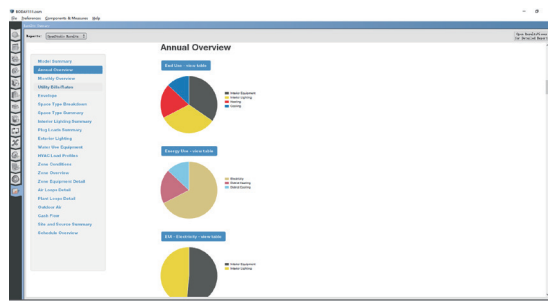
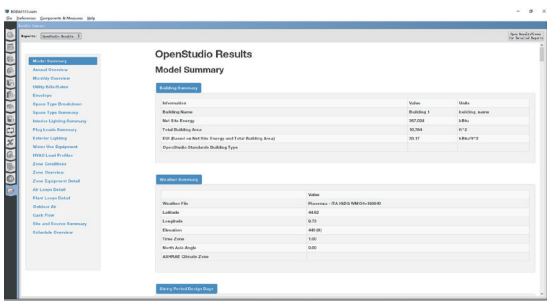
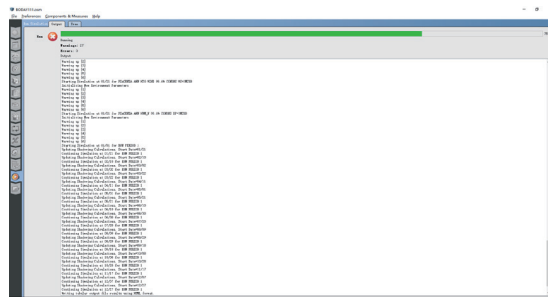
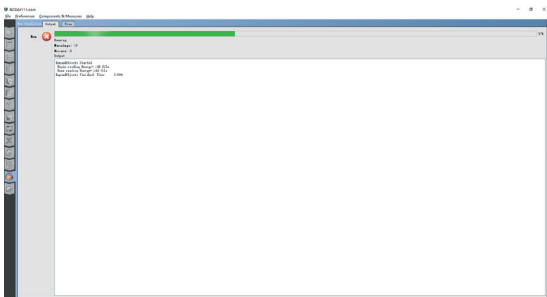
Using the search surfaces tool and applying 0 to 360



Click “Set Attributes for Selected Space” to set parameters



Launch open studio and add the weather conditions using the DDY file and run the model.



Running and get the results