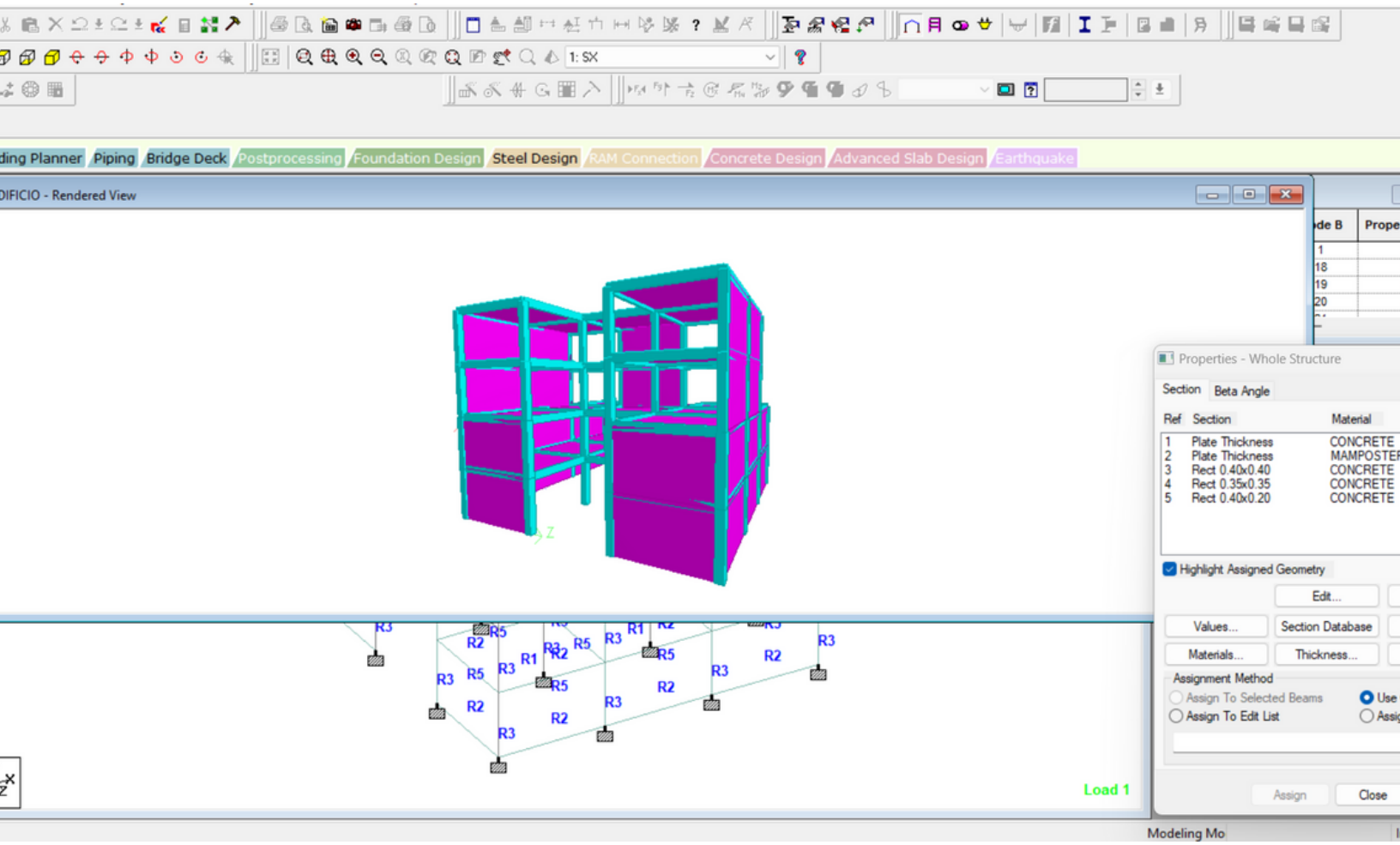
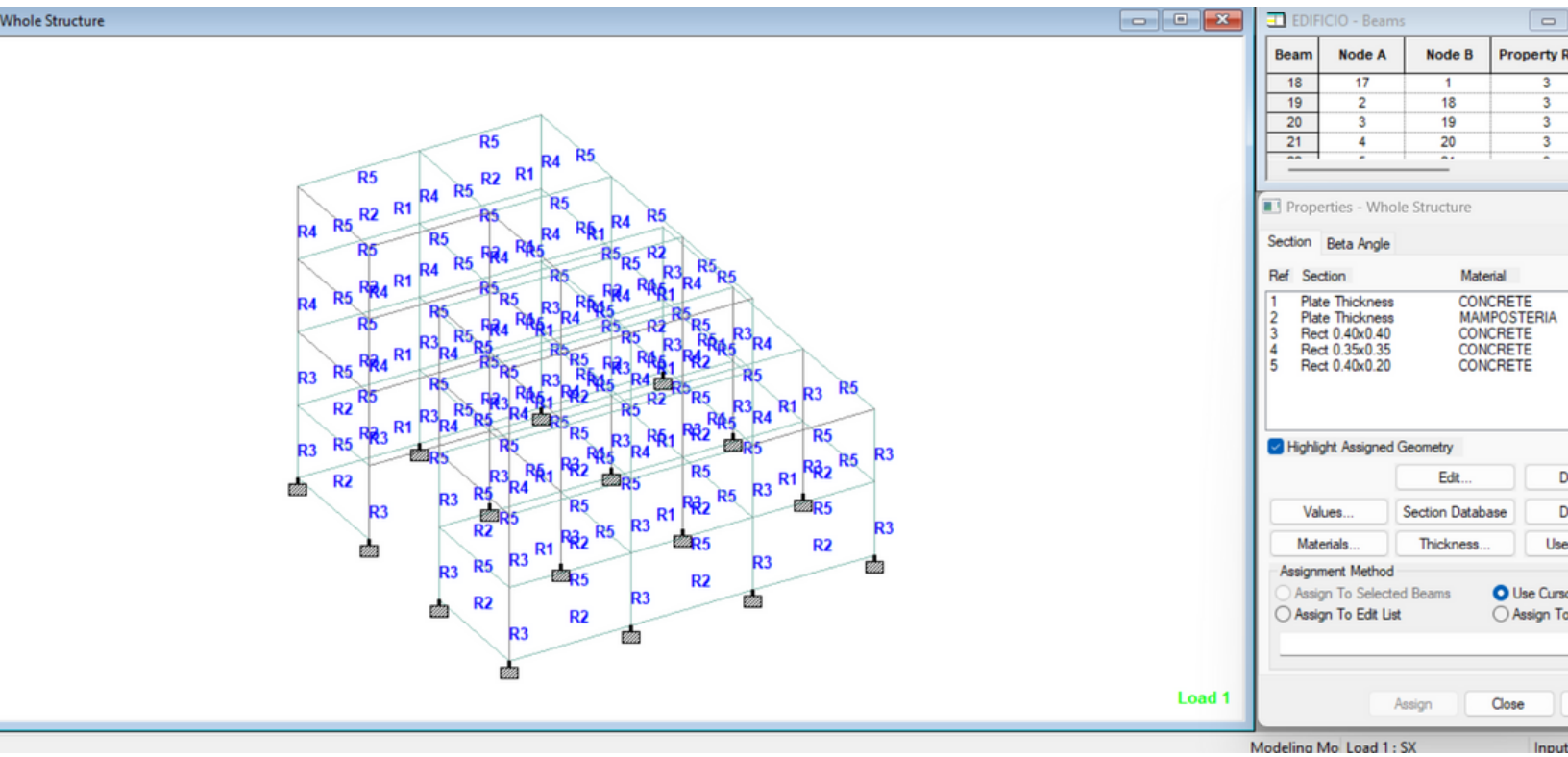
Nestor Ivan Guillen Velasco
Pedro Garcia
Arquitectura
quinto cuatrimestre


1: SX
ding Planner
Piping
Bridge Deck
Postprocessing
Foundation Design
Steel Design
RAM Connection
Concrete Design
Advanced Slab Design
Earthquake
DIFICIO - Rendered View
Properties - Whole Structure
Section
Beta Angle
Ref
Section
Material
1 Plate Thickness CONCRETE
2 Plate Thickness MAMPOSTER
3 Rect 0.40x0.40 CONCRETE
4 Rect 0.35x0.35 CONCRETE
5 Rect 0.40x0.20 CONCRETE
Highlight Assigned Geometry
Edit...
Values...
Section Database
Materials...
Thickness...
Assignment Method
Assign To Selected Beams
Assign To Edit List
Assign
Close
Load 1
Modeling Mo


Whole Structure
EDIFICIO - Beams
Beam
Node A
Node B
Property R
18 17 1 3
19 2 18 3
20 3 19 3
21 4 20 3
Properties - Whole Structure
Section
Beta Angle
Ref
Section
Material
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Load 1
Modeling Mo Load 1 : SX

1: Se inicia creando un nuevo modelo tridimensional del edificio

2: Se asignal las propiedades de los materiales estructurales como el concreto el acero

3: Se aplican las cargas al modelo que pueden ser cargas gravitacionales , cargas sismicas y otras cargas especificas

4: Se analiza un analisis estructural para garantizar que cumplan con los requisitos de resistencia