



Lesson 1: Modeling Building Elements

Lesson 2: Building Envelope

Lesson 3: Curtain Systems

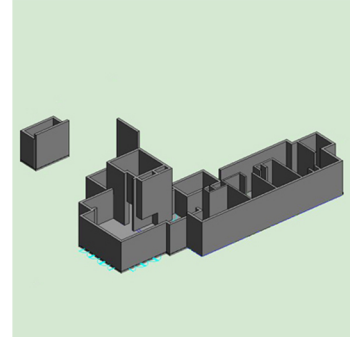
Lesson 4: Interiors and Circulation

Lesson 5: Families and Components

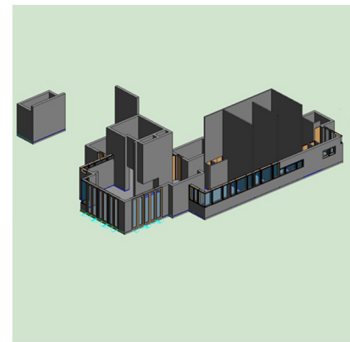
Lesson 6: Views and Visualization

Lesson 7: Materials, Lighting and Rendering

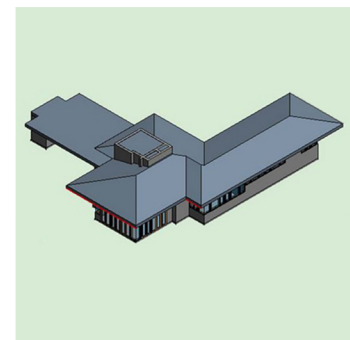
Exercise 1.1.1: Modeling Exterior and Interior Walls



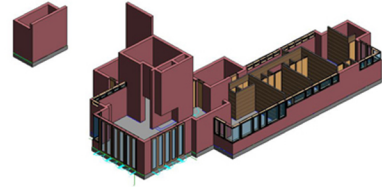
Exercise 1.1.2: Adding Doors and Windows



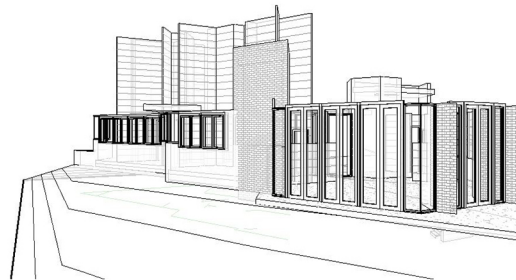
Exercise 1.1.3: Creating Floors and Roofs



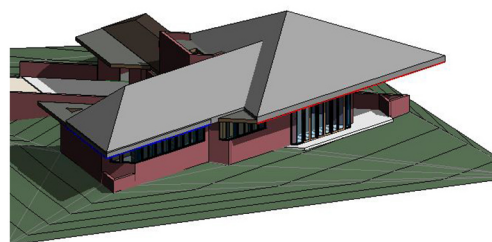
Exercise 1.2.1: Modeling Wall Types, Structures and Design Features



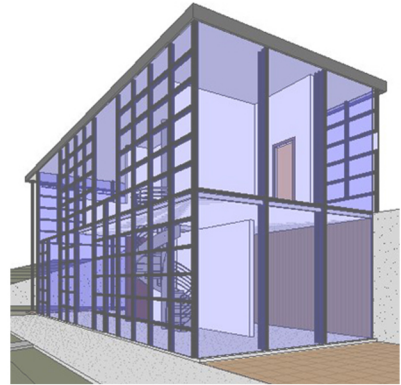
Exercise 1.2.2: Adding Doors, Windows, and Wall Openings



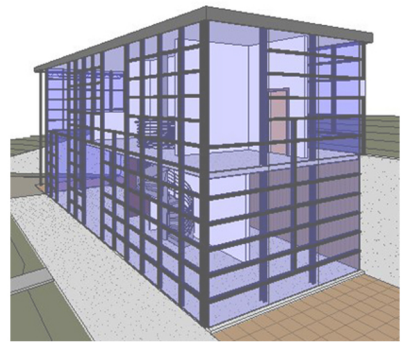
Exercise 1.2.3: Creating Floors Shapes



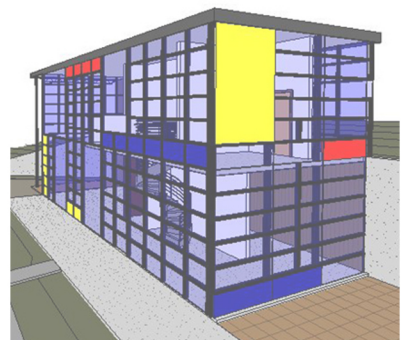
Exercise 1.3.1: Creating Curtain Walls



Exercise 1.3.2: Adjusting Grid Lines



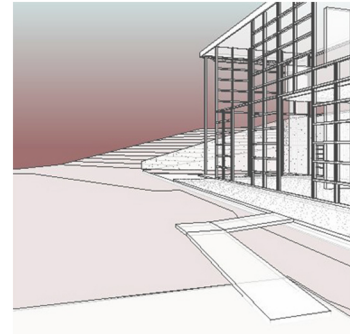
Exercise 1.3.3: Choosing and Creating Curtain Panel Types



Exercise 1.3.4: Placing Doors in Curtain Walls



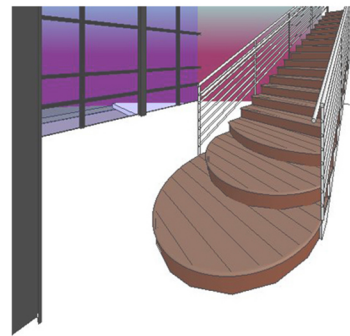
Exercise 1.4.1: Creating a Stair and Ramp



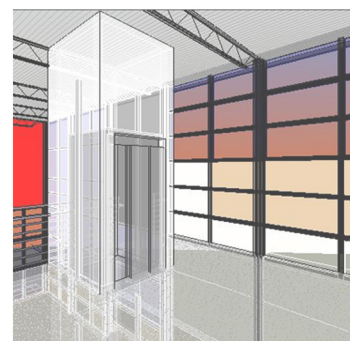
Exercise 1.4.2: Modeling Custom Stairs



Exercise 1.4.3: Creating a Floor Opening



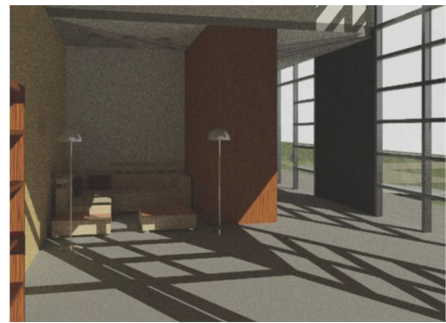
Exercise 1.4.4: Creating an Elevator



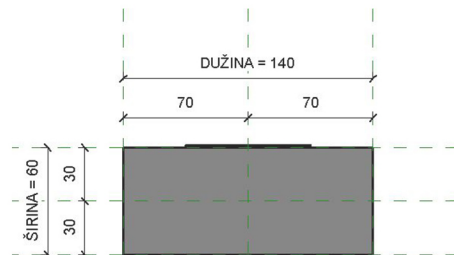
Exercise 1.5.1: Modeling in-Place Components



Exercise 1.5.2: Modifying a Family Definition

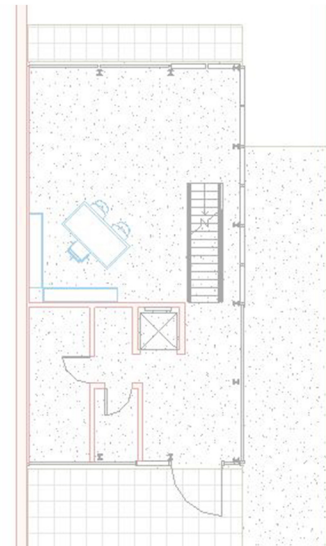


Exercise 1.5.3: Creating New Families

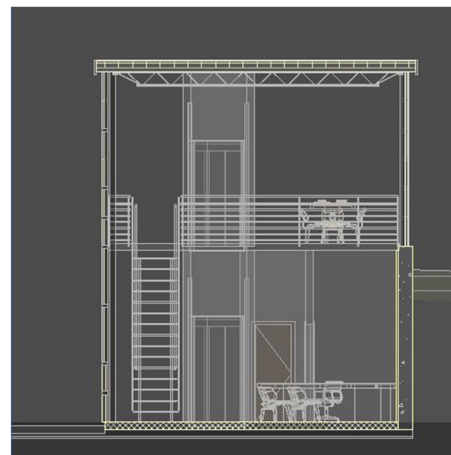




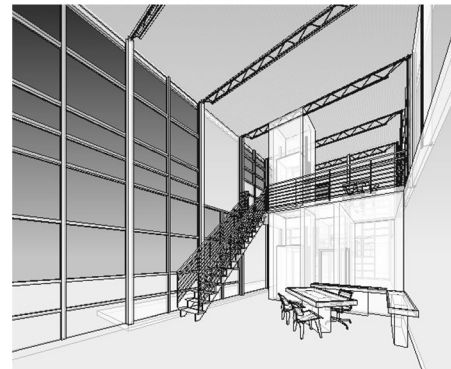
Exercise 1.6.1: Creating Plan Views



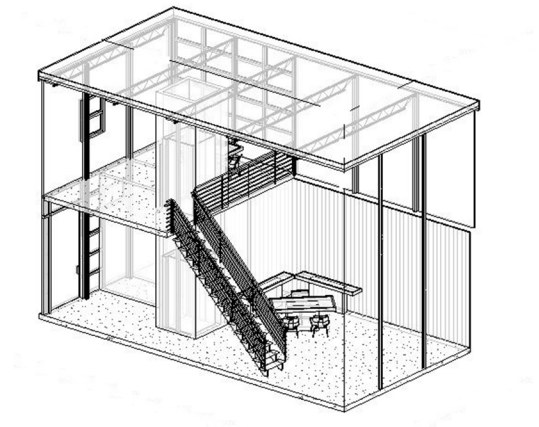
Exercise 1.6.2: Creating Elevation and Section Views



Exercise 1.6.3: Creating 3D Views



Exercise 1.6.4: Adjusting the Appearance of Elements in a View

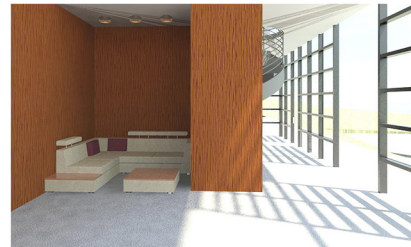




### 1.7.1: Assigning Materials to a Component



### 1.7.2: Creating New Materials



### 1.7.3: Exterior Renderings



### 1.7.4: Interior Renderings

