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## Revit Architecture (70Hrs) 35Days

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Serial No:		е Торіс
DAY:1		Introduction
		Overview`
		Project
		Templates
		Tool Palettes
		Default Project
		Template
		Exploring the
		User
		Interface
DAY:2		Units Dimensions
		Levels
		Modifying
		level & editing
		Create Grids,
	П	Editing grid
<b>DAY</b> :3	Walls	
		Wall
		Properties
		Wall Shapes
		& Draw panel
		Profile edit
		Wall Joins Working with
		WORKING WITH
		Grids
		Grids Drawing a
ΠΔΥ·4	4 Modif	Grids Drawing a plan
DAY:4		Grids Drawing a plan <b>y Commands</b>
DAY : 4		Grids Drawing a plan
DAY : 4		Grids Drawing a plan <b>y Commands</b> Move, Copy,
DAY : 4		Grids Drawing a plan <b>y Commands</b> Move, Copy, Paste, Create Similar , Rotate,
DAY : 4		Grids Drawing a plan <b>y Commands</b> Move, Copy, Paste, Create Similar , Rotate , Mirror,
DAY : 4		Grids Drawing a plan <b>y Commands</b> Move, Copy, Paste, Create Similar , Rotate , Mirror, Array , Scale ,
DAY : 4		Grids Drawing a plan <b>y Commands</b> Move, Copy, Paste, Create Similar , Rotate , Mirror, Array , Scale , Scale , Trim /
DAY : 4		Grids Drawing a plan <b>y Commands</b> Move, Copy, Paste, Create Similar , Rotate , Mirror, Array , Scale , Scale , Trim / Extend
DAY : 4		Grids Drawing a plan <b>y Commands</b> Move, Copy, Paste, Create Similar , Rotate , Mirror, Array , Scale , Scale , Trim /

DAY:5	Doors
	o Placing
	Doors
	o Door
	Properties
	o Load From
	Family
	Output Windows
	o Placing
	Windows
	o Window
	Properties
DAY : 6	Component
	Loading
	🗆 Component
	🗆 Placing
	Components
	Modifying
	Properties
	Visibility
	Graphics
DAY:7	Managing Views
	🚽 🛛 🗌 🗌 🗌 Floor Plan
	🗋 View
	🗌 Elevation
	View
	Section View
	3D Views,
	Section box
DAY:8	Annotation command
	Dimensions
	🗆 Text
	🗌 🛛 Model Text
	🔅 🗌 🗌 🗌 🗌 🗌 🗌
DAY:9	Floors
	Creating
	🗌 Floors
	Sloped Floor
	by slope
	arrow
	🗌 Floor
	□ Floor □ Properties
	Properties Editing
	Properties

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DAY 40	Dut	
DAY:10	Roofs	
	Roof by	
	Footprint	
	Roof by	
	Extrusion	
	Roof by	
	Soffit, Fascia ,	
	Gutter	
	□ Editing	
	Material in	
	Roof	
	□ Join/unjoin	
	roofs	
DAY:11	Openings	
	Vertical	
	□ □ Opening	
	⊔ ⊔ Shaft	
	opening	
	Multiple floor	
	Shaft	
	opening	
	Dormer	
	opening	
	Wall opening	
	Opening By	
	Face	
DAY:12	Ceiling	
	Create Ceiling	
	□ Create Ceiling □ Edit Ceiling	
	Create Ceiling Edit Ceiling	
	Create Ceiling Edit Ceiling Lighting External	
	Create Ceiling Edit Ceiling Lighting External Lighting	
	Create Ceiling Edit Ceiling Lighting External Lighting Internal	
	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls	
DAY : 13	Create Ceiling Create Ceiling Edit Ceiling Lighting External Lighting Lighting Curtain Walls Creating	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Creating Curtain Walls	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Creating Curtain Walls Curtain Grids	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Curtain Walls Curtain Grids Mullions	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Curtain Walls Curtain Grids Mullions Reshaping	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Curtain Grids Mullions Reshaping Curtain Wall	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Curtain Walls Curtain Grids Mullions Reshaping	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Curtain Grids Mullions Reshaping Curtain Wall	
DAY : 13	Create Ceiling Edit Ceiling Lighting External Lighting Internal Lighting Curtain Walls Curtain Walls Curtain Grids Mullions Reshaping Curtain Wall Panels	

#### **DAY:14** Stairs Creating Stairs Modifying Stairs Stair Properties Ramp Create Ramp Railing Editing Railing **DAY:15** Ramp Create Ramp **Editing Ramp Insert Tab** Decal □ Create Decal and Setup Decal Insert CAD File Π Load Family **DAY:16** Rooms Room Plans Room Separation Area Area Boundaries Area Tags Colour fill legend Keynotes DAY:17 Schedule Door schedule Window Schedule Material Takeoff □ Wall material takeoff DAY:18 Detailing Callout views Duplicate View Creating Details Repeating

REVIT ARCHITECTURE

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#### Detail Drafting Views DAY:19 Massing Introduction □ Mass Family Creating In-Place Masses using Forms Walls by Face Floor by Face **Roof by Face** □ Modifying Forms Sheet DAY: 20 Adding a Sheet Adding Views to a Sheet Modifying a View on a Sheet □ Creating a Title Sheet П Printing Setup Visibility & Graphics DAY:21 Rendering Camera Walkthrough Export Image and walkthrough DAY: 22 **Site Design** Creating Topo surface Π Modifying □ Topo surface □ Sub region **Building Pads** Parking Components Site Components

DAY:23	Legend
	Create
	Legend
	🗆 Use Detail
	Line
	Line Styles
	and Line
	Weights
	Line Patterns
	🗆 Groups
DAY:24	In-Place Families
	□ Setting Work
	□ Planes
	_ Creating and
	└ Modifying
	In-Place
	Families
DAY:25	Family Creation
	□ Introduction
	Family
	Creation
	Creating a
	Door Family
DAY:26-27	Introduction New
	Conceptual mass
	🗆 Setup View
	plan
	Draw Shapes
	Modify
	shapes
DAY:28-30	Short Reminder of All
	commands
	□ Symbols,
	Materials
DAY :31-35	PROJECT WORK

### REVIT ARCHITECTURE

70HRS (35DAYS)

**Revit** 

Architecture

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