Advanced Adobe After Effects

Prerequisites: Working Knowledge of Adobe After Effects

1. **Getting Started**
   - Introduction to Adobe After Effects
   - Understanding the interface: Panels, Tools, Timeline, Composition window
   - Creating a new composition
   - Importing assets: images, videos, audio files
   - Organizing assets in the Project panel

2. **Basic Animation Techniques**
   - Understanding keyframes
   - Transform properties: Position, Scale, Rotation, Opacity
   - Creating basic animations using keyframes
   - Introduction to motion blur
   - Easing and interpolation techniques

3. **Advanced Keyframe Techniques**
   - Keyframe interpolation types: linear, bezier, hold
   - Working with the Graph Editor
   - Spatial and Temporal interpolation
   - Using parenting to link layers

4. **Effects and Presets**
   - Applying effects to layers
   - Adjustment layers and their usage
   - Overview of commonly used effects
   - Saving and applying presets
   - Exploring third-party plugins

5. **Masking and Rotoscoping**
   - Introduction to masks
   - Creating and editing masks
   - Animated masks and shape layers
   - Rotoscoping techniques

6. **Advanced Compositing**
   - Working with blending modes
   - Track mattes and alpha mattes
   - Layer styles and blending options
   - Using the 3D space in After Effects
   - Camera and lighting effects

7. **Expressions and Scripting**
   - Introduction to expressions
   - Using expressions to automate animations
   - Basics of scripting in After Effects
   - Applying scripts for efficiency and automation

8. **Project and Discussions**