

# Joomla Programming

## Session 1: Joomla Basic

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1. Installing Wamp Server.
2. Installing Joomla on local server.
3. Installing Joomla on web server.

## Session 2: Joomla BackEnd

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1. Joomla Global Configuration, Article Manager.
2. Archive Manager, Frontpage Manager.
3. Section Manager.
4. Category Manager.
5. Media Manager.
6. Menu Manager.
7. Component Manager.
8. Content Manager.
9. Extensions Manager.
10. Module Manager.
11. Plugin Manager.
12. Template Manager.
13. Installing a New Module.
14. Installing a New Template.
15. Installing a New Plugin.
16. Installing a New Component.
17. Understanding the concept of Joomla Positions.
18. Changing the layout structure by changing the module position.

## Session 3: Joomla FrontEnd

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1. Understanding Basic Joomla Template
2. Customizing Joomla Template
3. Building Custom Joomla Template
4. Understanding templateDetails.xml File
5. Creating templateDetails.xml File using tmpl\_builder
6. Linking CSS
7. Linking Javascript
8. Understanding <jdoc> include
9. Displaying content in XHTML
10. Creating template installation package
11. Creating Custom Forms
12. Changing the Form appearance using CSS