

IBM WEBSHERE LOMBARDI EDITION V7.1, ADMINISTRATION COURSE CONTENT

❖ SECTION 1 - GENERAL ADMINISTRATION AND PROCESS MODELING (74%):

- A. Diagram and describe basic WebSphere Lombardi Edition V7.1 architecture.
- B. Install WebSphere Lombardi Edition V7.1 using the Graphical User Interface.
- C. Describe the contents of configuration files and how they are processed by WebSphere Lombardi Edition V7.1.
- D. Backup and edit core configuration files using best practices.
- E. Analyze the three merge levels of configuration files.
- F. Describe logging, logging levels, and purposes of logs.
- G. Describe the contents of log files.
- H. Configure logging levels using best practices.
- I. Describe the basics of Event Manager processing and administration.
- J. Troubleshoot failed configuration changes.
- K. Setup Users and Groups.
- L. Configure Authoring Environment and Process Application access.
- M. Customize the administration console.
- N. Troubleshoot user access issues.
- O. Troubleshoot Snapshot installation.
- P. Install and configure Snapshots.
- Q. List the properties of Participants.
- R. Capture the process using analysis and collaboration strategies.
- S. Capture process Flow Data requirements.
- T. Determine how a workflow process's interrelated tasks/steps span Activities and Milestones.
- U. Determine how a workflow process's interrelated tasks/steps span roles.
- V. Define Gateway functionality.
- W. Describe the functionality of an intermediate timer event.
- X. Model an escalation path using an attached Intermediate Timer Event.

❖ SECTION 2 - CASE STUDY 1: INSTALL AND CONFIGURE WEBSHERE LOMBARDI EDITION V7.1 (11%):

- A. Install WebSphere Lombardi Edition V7.1 using the Graphical User Interface.
- B. Describe the contents of configuration files and how they are processed by Lombardi.
- C. Analyze the three merge levels of configuration files.
- D. Backup and edit core configuration files using best practices.

❖ SECTION 3 - CASE STUDY 2: LOGS IN WEBSHERE LOMBARDI EDITION V7.1 (5%):

- A. Describe logging, logging levels, and purposes of logs.
- B. Troubleshoot failed logging changes.
- C. Describe the contents of configuration files and how they are processed by WebSphere Lombardi Edition V7.1.
- D. Troubleshoot failed logging changes.

❖ SECTION 4 - CASE STUDY 3: MONITOR PROCESSES AND TROUBLESHOOT (10%):

- A. Troubleshoot processes in the Process Monitor.
- B. Describe the function of Admin console tools.