DURGA Software Solutions®

JAVA 9 New Features

Course Syllabus

Email Id: durgasoftonline@gmail.com

Contact: 9927372737, 8885252627

Web Site: www.durgasoftonline.com

No of Videos: 107   **No of Hrs: 33+**

Topic: Java 9 New Features Overview

1. Listing of New Features and Basic Idea of JSHELL

2. Basic Idea of JPMS and JLINK

3. Basic Idea of HTTP/2 Client and Process API Updates

4. Basic Idea Of Private Methods In Interfaces & Try with Resources Enhancements

5. Basic Idea of Stram API and SafeVaragrs Annotation Enhancements and G1 GC

Topic: Private Methods in Interfaces

6. Private Methods in Interfaces Part-1

7. Private Methods in Interfaces Part-2

8. Private Methods in Interfaces Part-3

9. Private Methods in Interfaces Part-4

10. Private Methods in Interfaces Part-5

Topic: Try With Resources Enhancements

11. Try With Resources Enhancements Part-1

12. Try With Resources Enhancements Part-2

13. Try With Resources Enhancements Part-3

14. Try With Resources Enhancements Part-4

Topic: Diamond Operator Enhancements

15. Diamond Operator Enhancements Part-1

16. Diamond Operator Enhancements Part-2

17. Diamond Operator Enhancements Part-3

18. Diamond Operator Enhancements Part-4

19. Diamond Operator Enhancements Part-5

Topic: SafeVarargs Annotation Enhancements

20. SafeVarargs Annotation Enhancements Part - 1

21. SafeVarargs Annotation Enhancements Part - 2

22. SafeVarargs Annotation Enhancements Part - 3

23. SafeVarargs Annotation Enhancements Part - 4

6. Factory Methods for Creating unmodifiable Collections

24. Factory Methods for Creating unmodifiable Collections Part - 1

25. Factory Methods for Creating unmodifiable Collections Part - 2

26. Factory Methods for Creating unmodifiable Collections Part - 3

27. Factory Methods for Creating unmodifiable Collections Part - 4

28. Factory Methods for Creating unmodifiable Collections Part - 5

Topic: Stream API Enhancements

Topic: JShell

46. Introduction to the JShell

47. Starting and Stopping JShell

48. 10 Default packages available in JShell

49. JShells Compiler

50. Getting Help From JShell

51. Understading JShell Snippets

52. List out Active,Start-up and Snippets

53. List,Execute and Drop Snippets Based on Id or Name

54. Working with JShell Variables Part - 1

55. Working with JShell Variables Part - 2

56. Working with JShell Methods Part - 1

57. Working with JShell Methods Part - 2

58. How to using External Editor with JShell Part - 1

59. How to using External Editor with JShell Part - 2

60. Using classes,interfaces,and enums in JShell

61. Loading and Saving Snippets in JShell

62. How to reload Previous state(session)of Jshell

63. Using Jar files in the JShell

64. How to Customize JShell Startup Part - 1

66. Shortcuts and Auto-completion of Commands

Topic: The Java Platform Module System (JPMS)

67. JPMS (Java Platform Module System) Part - 1

68. JPMS (Java Platform Module System) Part - 2

69. JPMS (Java Platform Module System) Part - 3

70. JPMS (Java Platform Module System) Part - 4

71. JPMS (Java Platform Module System) Part - 5

72. JPMS (Java Platform Module System) Part - 6

73. JPMS (Java Platform Module System) Part - 7

74. JPMS (Java Platform Module System) Part - 8

75. JPMS (Java Platform Module System) Part - 9

76. JPMS (Java Platform Module System) Part - 10

77. JPMS (Java Platform Module System) Part - 11

78. JPMS (Java Platform Module System) Part - 12

79. JPMS (Java Platform Module System) Part - 13

80. JPMS (Java Platform Module System) Part - 14

81. JPMS (Java Platform Module System) Part - 15

82. JPMS (Java Platform Module System) Part - 16

83. JPMS (Java Platform Module System) Part - 17

84. JPMS (Java Platform Module System) Part - 18

85. JPMS (Java Platform Module System) Part - 19

86. JPMS (Java Platform Module System) Part - 20

87. JPMS (Java Platform Module System) Part - 21

88. JPMS (Java Platform Module System) Part - 22

89. JPMS (Java Platform Module System) Part - 23

90. JPMS (Java Platform Module System) Part - 24

91. JPMS (Java Platform Module System) Part - 25

Topic: JLINK

91. JLINK (Java Linker) Part - 1

92. JLINK (Java Linker) Part - 2

93. JLINK (Java Linker) Part - 3

Topic: Process API Updates

94. Process API Updates (JEP - 102) Part-1

95. Process API Updates (JEP - 102) Part-2

96. Process API Updates (JEP - 102) Part-3

97. Process API Updates (JEP - 102) Part-4

98. Process API Updates (JEP - 102) Part-5

99. Process API Updates (JEP - 102) Part-6

100. Process API Updates (JEP - 102) Part-7

Topic: HTTP/2 Client

102. HTTP/2 Client Part - 1

103. HTTP/2 Client Part - 2

104. HTTP/2 Client Part - 3

105. HTTP/2 Client Part - 4

106. HTTP/2 Client Part - 5

107. HTTP/2 Client Part - 6