

<b>Common activities</b> 8.30AM to 8.45 AM : Daily Stand up meeting 10.30AM to 10.40 AM : Tea Break 12.30PM to 1.15 PM : Lunch Break 3.30PM to 3.40 PM : Tea Break 5.30PM to 6.00 PM : Self Learning											
Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
0	31-Oct-14	Fri	8:30 AM	GPM001_001	Organizational	Introducing the Stream Learning to the respective groups	The Stream owners talk about the learning program	Initiate	Common Activities	60	
0	31-Oct-14	Fri	10:00 AM	CCMN004_004	Engineering	Define deployment phase & maintenance phase of an application to understand post phase of development life cycle	<ul style="list-style-type: none"> <li>Understand reductive application design</li> <li>Understand reductive application architecture</li> <li>Understand various modules in the application</li> </ul>	Initiate	Classroom Discussion	120	<a href="https://www.youtube.com/watch?v=MwlfzAAwJSM">https://www.youtube.com/watch?v=MwlfzAAwJSM</a> <a href="https://www.youtube.com/watch?v=KIHvRKSH4pk">https://www.youtube.com/watch?v=KIHvRKSH4pk</a>
0	31-Oct-14	Fri		CJWP005_001	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	<ul style="list-style-type: none"> <li>Understand basic tags in HTML</li> <li>Understand design layout for UI</li> </ul>	Initiate	Classroom Discussion		
0	31-Oct-14	Fri		CJWP005_003	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	<ul style="list-style-type: none"> <li>Understand how to use tables and forms in HTML</li> <li>Differentiate between div and span tags in HTML</li> </ul>	Initiate	Classroom Discussion		

120

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
0	31-Oct-14	Fri		CJWP005_009	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	<ul style="list-style-type: none"> <li>Understand how to handle user events in Java script</li> <li>Understand how to build dynamic HTML contents using Java script</li> </ul>	Initiate	Classroom Discussion	120	<a href="http://guru99.com/interactive-javascript-tutorials.html">http://guru99.com/interactive-javascript-tutorials.html</a>
0	31-Oct-14	Fri		CJWP005_007	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	<ul style="list-style-type: none"> <li>List usage of Java script</li> <li>Understand basic program constructs in Java script</li> </ul>	Initiate	Classroom Discussion		<a href="http://www.w3schools.com/js/default.asp">http://www.w3schools.com/js/default.asp</a>
0	31-Oct-14	Fri		CJWP005_012	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	<ul style="list-style-type: none"> <li>How to use CSS ID selectors</li> <li>How to use CSS class selectors</li> <li>Differentiate between ID and Class selectors</li> </ul>	Initiate	Classroom Discussion		<a href="http://www.w3schools.com/css/default.asp">http://www.w3schools.com/css/default.asp</a>
0	31-Oct-14	Fri		CJWP005_002	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	Do an assignment which will help to understand how to use basic HTML tags to build UI	Apply	In class guided assignment	120	
0	31-Oct-14	Fri		CJWP005_004	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	Do an assignment which will help to understand how to use tables and forms to build UI	Apply	In class guided assignment		

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0	31-Oct-14	Fri		CJWP005_008	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	Do an assignment which will help to understand how to validate user data using Java script	Apply	In class guided assignment	100	
0	31-Oct-14	Fri		CJWP005_010	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	Do an assignment which will help to understand how to user events using Java script	Apply	In class guided assignment		
0	31-Oct-14	Fri		CJWP005_013	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	Do an assignment which will help to understand various ways of applying CSS styles to HTML pages	Apply	In class guided assignment		
0	31-Oct-14	Fri		CJWP005_016	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	Take Quiz to demonstrate the knowledge of JAVA Script	Demonstrate	Take Quiz		
0	31-Oct-14	Fri	1:00 PM	CJWP005_005	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for JAVA	Implement CR to build UI for a given application	Demonstrate	Constructive assignment	200	
0	31-Oct-14	Fri		GCME003_001	#N/A	Recap	Recap, Presentation and Code walkthrough	Initiate	Group Discussion	60	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
0	1-Nov-14	Sat	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday		
0	2-Nov-14	Sun	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday		
0	3-Nov-14	Mon	8:30 AM	CJCP001_001	Engineering	Set up development environment in Eclipse IDE to work on Java project	<ul style="list-style-type: none"> <li>• Setup eclipse IDE</li> <li>• Setting up Java versions, workspace settings</li> <li>• Run configurations with custom JVM properties.</li> </ul>	Initiate	Classroom Discussion		<a href="http://eclipsetutorial.sourceforge.net/totalbegginer01/lesson01.html">http://eclipsetutorial.sourceforge.net/totalbegginer01/lesson01.html</a> <a href="http://eclipsetutorial.sourceforge.net/persistence.html">http://eclipsetutorial.sourceforge.net/persistence.html</a>
0	3-Nov-14	Mon		CJCP004_001	Engineering	Define and understand object oriented design principles for JAVA	<ul style="list-style-type: none"> <li>• Define OO principles like encapsulation, abstraction, inheritance and polymorphism</li> <li>• What are different types of notations used in UML to represent class and relationships between classes?</li> </ul>	Initiate	Classroom Discussion		
0	3-Nov-14	Mon		CJCP004_004	Engineering	Define and understand object oriented design principles for JAVA	<ul style="list-style-type: none"> <li>• Define different UML notations used to represent relationships between classes</li> <li>• Read the given class diagram and understand various relationships exist in it</li> </ul>	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD">https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD</a>
0	3-Nov-14	Mon		CJCP018_001	Engineering	Design Java classes which adhere to the object oriented principles	<ul style="list-style-type: none"> <li>• How to represent class in Java?</li> <li>• How to create objects in class?</li> <li>• How to create array of objects?</li> </ul>	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD">https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD</a>
0	3-Nov-14	Mon		CJCP019_001	Engineering	Implement basic Java program for a given basic object oriented design	Understand features of JAVA Understand JAVA run time environment Compile and run simple JAVA application	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD">https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD</a>

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0	3-Nov-14	Mon		CJCP019_003	Engineering	Implement basic Java program for a given basic object oriented design	Understand type conversion in JAVA Understand processing of arrays in JAVA Define formatted input and output	Initiate	Classroom Discussion	120	<a href="https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD">https://www.youtube.com/watch?v=NLxbCM4wugs&amp;list=PLEAC41E539A0874DD</a>
0	3-Nov-14	Mon		CJCP018_002	Engineering	Design Java classes which adhere to the object oriented principles	<ul style="list-style-type: none"> <li>Define types of relationships among classes - inheritance, aggregation and composition</li> <li>Define interfaces and abstract classes</li> </ul>	Initiate	Classroom Discussion		
0	3-Nov-14	Mon		CJCP002_001	Engineering	Define and understand the exception handling in Java to increase reliability of an application	<ul style="list-style-type: none"> <li>Define exception handling in Java</li> <li>Understand exception hierarchy</li> <li>How to use finally block?</li> <li>What is use of throw and throws clause?</li> <li>Differentiate between exception and an error</li> </ul>	Initiate	Classroom Discussion		
0	3-Nov-14	Mon		CJCP005_001	Engineering	Define and understand collection framework in JAVA to handle group of objects	<ul style="list-style-type: none"> <li>List the limitations of arrays</li> <li>List the features of collection framework</li> <li>Understand the collection framework hierarchy</li> <li>How to choose different collection classes based on business requirement?</li> </ul>	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=mkCTxtLe7XU&amp;list=PLB841C370FAFB8EC7">https://www.youtube.com/watch?v=mkCTxtLe7XU&amp;list=PLB841C370FAFB8EC7</a>

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0	3-Nov-14	Mon		CJET001_001	Engineering	Use configuration management tools (SVN/TFS) to maintain codebase in JAVA	<ul style="list-style-type: none"> <li>Define Configuration Management Fundamentals</li> <li>Connect to TFS/SVN server to check out the code</li> <li>Update/sync checked out code to latest version</li> <li>Check-in code</li> <li>View assigned task in TFS</li> <li>Change state of task in TFS</li> </ul>	Initiate	Classroom Discussion		
0	3-Nov-14	Mon		CJET001_003	Engineering	Use configuration management tools (SVN/TFS) to maintain codebase in JAVA	Do an assignment which will help to understand how to maintain codebase using TFS/SVN tools	Apply	In class guided assignment		
0	3-Nov-14	Mon		CJCP004_005	Engineering	Define and understand object oriented design principles for JAVA	Do group study to understand and analyze given case study to design the solution	Apply	Group Discussion		
0	3-Nov-14	Mon		CJCP019_002	Engineering	Implement basic Java program for a given basic object oriented design	Do an assignment to implement the given object oriented problem statement	Apply	In class guided assignment		
0	3-Nov-14	Mon		CJCP019_004	Engineering	Implement basic Java program for a given basic object oriented design	Do an assignment to implement array concepts in JAVA	Apply	In class guided assignment		
0	3-Nov-14	Mon		CJCP018_003	Engineering	Design Java classes which adhere to the object oriented principles	Do an assignment which will help to understand how to override constructor of a class	Apply	In class guided assignment		
0	3-Nov-14	Mon		CJCP018_005	Engineering	Design Java classes which adhere to the object oriented principles	Do an assignment which help to understand how to use interfaces and abstraction in an application	Apply	In class guided assignment		

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0	3-Nov-14	Mon		CJCP018_006	Engineering	Design Java classes which adhere to the object oriented principles	Do an assignment which help to understand how to implement polymorphism in an application context	Apply	In class guided assignment	100	
0	3-Nov-14	Mon		CJCP002_002	Engineering	Define and understand the exception handling in Java to increase reliability of an application	Do an assignment which will help to understand how to use try and catch block in an application?	Apply	In class guided assignment		
0	3-Nov-14	Mon		CJCP002_003	Engineering	Define and understand the exception handling in Java to increase reliability of an application	Do an assignment which will help to understand how to use finally block?	Apply	In class guided assignment		
0	3-Nov-14	Mon		CJCP002_004	Engineering	Define and understand the exception handling in Java to increase reliability of an application	Do an assignment which will help to understand when to use throw and throws clauses?	Apply	In class guided assignment		
0	3-Nov-14	Mon		CJCP005_002	Engineering	Define and understand collection framework in JAVA to handle group of objects	Follow an assignment which helps to understand how to use collection classes in an application?	Apply	Progressive assignment		
0	3-Nov-14	Mon	2:00 PM	CSSM001_002	Social	Devise waste management efficiency improvements	Assimilation/ Awareness talk on waste management	Initiate	Classroom Discussion	90	
0	3-Nov-14	Mon	4:00 PM	CJCP005_003	Engineering	Define and understand collection framework in JAVA to handle group of objects	Do an assignment to use collection class in your constructive application	Demonstrate	Constructive assignment	200	
0	3-Nov-14	Mon		GCME003_001	Engineering	Recap	Recap, Presentation and Code walkthrough	Initiate	Group Discussion	60	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
0	4-Nov-14	Tue	8:30 AM	CJCP010_001	Engineering	Define relational database to build database for an application	<ul style="list-style-type: none"> <li>Define database system</li> <li>Define &amp; understand ER diagram</li> <li>Understand need of normalization</li> <li>Understand 1st,2nd and 3rd normalization</li> </ul>	Initiate	Classroom Discussion	120	<a href="https://www.youtube.com/watch?v=xNJZYX6tpWU">https://www.youtube.com/watch?v=xNJZYX6tpWU</a> <a href="https://www.youtube.com/watch?v=ByqeSP9Y2UM">https://www.youtube.com/watch?v=ByqeSP9Y2UM</a> <a href="https://www.youtube.com/watch?v=y_MDbbqQIUU">https://www.youtube.com/watch?v=y_MDbbqQIUU</a> <a href="https://www.youtube.com/watch?v=fQ-bRIlhXc">https://www.youtube.com/watch?v=fQ-bRIlhXc</a>
0	4-Nov-14	Tue		CJCP011_002	Engineering	Write DDL & DML SQL statements to query the database	<ul style="list-style-type: none"> <li>Understand overview of MySQL</li> <li>Define different type of MySQL statements</li> <li>Define different types of DDL (Create, Alter, DROP and truncate) statements</li> </ul>	Initiate	Classroom Discussion		<a href="http://www.w3schools.com/sql/default.asp">http://www.w3schools.com/sql/default.asp</a> <a href="https://www.youtube.com/watch?v=KgiCxe-ZW8o&amp;list=PL32BC9C878BA72085">https://www.youtube.com/watch?v=KgiCxe-ZW8o&amp;list=PL32BC9C878BA72085</a>
0	4-Nov-14	Tue		CJCP011_004	Engineering	Write DDL & DML SQL statements to query the database	Define different types of DML (Select, Insert, Update and Delete) statements	Initiate	Classroom Discussion		
0	4-Nov-14	Tue		CJCP014_001	Engineering	Define and understand JDBC to connect to database through JAVA application	<ul style="list-style-type: none"> <li>Understand different types of database drivers supported in Java</li> <li>Define steps to be followed to connect JDBC and database</li> <li>Differentiate between Statement and PreparedStatement in JDBC</li> </ul>	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=OMj-fAiIcI&amp;list=PL-lbf_8bVpgyLJQUFQcvj_tK1p8anPT_y">https://www.youtube.com/watch?v=OMj-fAiIcI&amp;list=PL-lbf_8bVpgyLJQUFQcvj_tK1p8anPT_y</a>
0	4-Nov-14	Tue		CJCP010_002	Engineering	Define relational database to build database for an application	Do an assignment which will help to understand ER modeling	Apply	In class guided assignment		
0	4-Nov-14	Tue		CJCP010_003	Engineering	Define relational database to build database for an application	Do an assignment which will help to understand different types of normalization	Apply	In class guided assignment		



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0	4-Nov-14	Tue		CJCP011_003	Engineering	Write DDL & DML SQL statements to query the database	Do an assignment which will help to understand how to use DDL statements in the database	Apply	In class guided assignment	100	
0	4-Nov-14	Tue		CJCP011_005	Engineering	Write DDL & DML SQL statements to query the database	Do an assignment which will help to understand how to use DML statements in the database	Apply	In class guided assignment		
0	4-Nov-14	Tue		CJCP014_002	Engineering	Define and understand JDBC to connect to database through JAVA application	Do an assignment which will help to understand the procedure to connect Java with database using JDBC	Apply	In class guided assignment		
0	4-Nov-14	Tue	2:00 PM	CJCP014_003	Engineering	Define and understand JDBC to connect to database through JAVA application	Do an assignment to build persistence layer for your application	Demonstrate	Constructive assignment	200	
0	4-Nov-14	Tue		CDCP020_004	Engineering	Define relational database to build database for an application	Test the knowledge of database concepts by taking quiz	Demonstrate	Take Quiz	20	
0	4-Nov-14	Tue		GCME003_001	Engineering	Recap	Recap, Presentation and Code walkthrough	Initiate	Group Discussion	60	
0	5-Nov-14	Wed	8:30 AM	CJWP006_001	Engineering	Define and understand servlet class to build controller class of an application	<ul style="list-style-type: none"> <li>Define Web Application Life cycle</li> <li>Define Servlet class</li> <li>Differentiate between DoPost and DoGet methods()</li> <li>How to process an HTTP request?</li> </ul>	Initiate	Classroom Discussion	120	<a href="https://www.youtube.com/watch?v=b42CJ0r-1to&amp;list=PLE0F6C1917A427E96">https://www.youtube.com/watch?v=b42CJ0r-1to&amp;list=PLE0F6C1917A427E96</a>
0	5-Nov-14	Wed		CJWP009_001	Engineering	Define life cycle of JSP pages to interact with servlet class	<ul style="list-style-type: none"> <li>List the limitations of Servlet</li> <li>Justify why JSP must be considered instead of Servlet based pages</li> <li>Explain the life cycle of JSP</li> <li>List different types of implicit objects in JSP</li> </ul>	Initiate	Classroom Discussion		

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0	5-Nov-14	Wed		CJWP006_002	Engineering	Define and understand servlet class to build controller class of an application	Do an assignment which will help to understand how to setup Servlet environment in eclipse IDE	Apply	In class guided assignment	100	
0	5-Nov-14	Wed		CJWP009_002	Engineering	Define life cycle of JSP pages to interact with servlet class	Do an assignment which will help to understand how to create JSP pages for different client request	Apply	In class guided assignment		
0	5-Nov-14	Wed	2:00 PM	CJWP009_003	Engineering	Define life cycle of JSP pages to interact with servlet class	Do an assignment which will help to understand how to create JSP pages for different client request	Demonstrate	Constructive assignment	120	
0	5-Nov-14	Wed		CJWP006_003	Engineering	Define and understand servlet class to build controller class of an application	Take a Quiz to understand this concept	Demonstrate	Take Quiz	20	
0	5-Nov-14	Wed		GCME003_001	Engineering	Recap	Recap, Presentation and Code walkthrough	Initiate	Group Discussion	60	
0	6-Nov-14	Thu	8:30 AM	CJET007_001	Engineering	Write unit tests using Junit framework to test business classes of an application	<ul style="list-style-type: none"> <li>Understand the need for unit test frameworks</li> <li>Understand Junit framework</li> <li>Create sample Junit test case</li> <li>Run test case in eclipse and maven</li> </ul>	Initiate	Classroom Discussion	120	<a href="https://www.youtube.com/watch?v=4NtXHMnshUc">https://www.youtube.com/watch?v=4NtXHMnshUc</a>
0	6-Nov-14	Thu		CJET007_002	Engineering	Write unit tests using Junit framework to test business classes of an application	Do an assignment which will help to understand how to write unit test cases for given JAVA class	Apply	In class guided assignment	100	
0	6-Nov-14	Thu	2:00 PM	GCME001_002	Engineering	Constructive App	Integrate all modules to build complete application for a given problem statement. Do sanity testing and bug fixing	Demonstrate	Constructive Assignment	200	

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0	7-Nov-14	Fri	8:30 AM	CCMN004_001	Engineering	Define deployment phase & maintenance phase of an application to understand post phase of development life cycle	<ul style="list-style-type: none"> <li>Define deployment phase</li> <li>Define maintenance phase</li> <li>Understand different types of application architecture</li> <li>Understand different types of servers exist</li> </ul>	Initiate	Classroom Discussion	120	
0	7-Nov-14	Fri		CCMN003_001	Engineering	Define testing life cycle to understand various testing stages to test an application	<ul style="list-style-type: none"> <li>Define testing</li> <li>Define testing life cycle</li> <li>Differentiate between testing and debugging</li> <li>Define test case</li> <li>Define unit testing, integration testing, system testing and UAT</li> <li>Differentiate between functional and non-functional testing</li> </ul>	Initiate	Classroom Discussion		
0	7-Nov-14	Fri	2:00 PM	GCME001_001	Engineering	Constructive App	Deploy the deployable version of an app into server and execute UAT	Demonstrate	Constructive Assignment	200	
0	7-Nov-14	Fri		CCMN004_003	Engineering	Define deployment phase & maintenance phase of an application to understand post phase of development life cycle	Take a quiz to assess the knowledge of deployment and maintenance phase	Demonstrate	Take Quiz	20	
0	8-Nov-14	Sat	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday		
0	9-Nov-14	Sun	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday		
0	10-Nov-14	Mon	8:30 AM	CAOA001_001	Social	Assimilation into the Organization	A day long event by Subroto	Initiate	Expert interaction	450	

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0	11-Nov-14	Tue	8:30 AM	GOB001_001	Organizational	Learning and Feedback buffer	Learning and Feedback buffer	Initiate	Prep Time	240	
0	12-Nov-14	Wed	8:30 AM	PDJA_IOPD1	Engineering	Demonstration of a consolidated set of capabilities	Demonstrating the discovery phase capabilities through a VIVA	Demonstrate	Appear for Viva	500	
1	13-Nov-14	Thu	8:30 AM	GPM003_001	Organizational	Iteration Expectation Setting Meeting	The Leads meet the teams and brief on the Iteration that is beginning	Initiate	Common Activities	30	
1	13-Nov-14	Thu	9:00 AM	CJET009_001	Engineering	Familiarize with maintenance project structure (HappyTrip project) and do a dry run of the application	<ul style="list-style-type: none"> <li>Understand the design of HappyTrip project</li> <li>Understand different modules of the project</li> </ul>	Initiate	Classroom Discussion	120	
1	13-Nov-14	Thu	11:00 AM	CJET009_002	Engineering	Familiarize with maintenance project structure (HappyTrip project) and do a dry run of the application	<ul style="list-style-type: none"> <li>Understand the mapping between design to coding in the project</li> </ul>	Initiate	Classroom Discussion	60	
1	13-Nov-14	Thu	12:00 PM	CJET001_004	Engineering	Use configuration management tools (SVN/TFS) to maintain codebase in JAVA	Always work on updated code : 1. Check-out the 'HappyTrip' project code 2. Analyze the structure of the code 3. Add class level comments for any of the selected code 4. Check-in the code	Demonstrate	Project_CR	90	
1	13-Nov-14	Thu	2:30 PM	CJET009_004	Engineering	Familiarize with maintenance project structure (HappyTrip project) and do a dry run of the application	Understand different use case diagrams of HappyTrip project	Apply	In class guided assignment	30	

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1	13-Nov-14	Thu	3:00 PM	CJET007_004	Engineering	Write unit tests using Junit framework to test business classes of an application	<ul style="list-style-type: none"> <li>Recap Junit test framework</li> <li>Understand Junit framework</li> <li>Run test case in eclipse and maven</li> </ul>	Initiate	Classroom Discussion	30	<a href="https://www.youtube.com/watch?v=4NtXHMnshUc">https://www.youtube.com/watch?v=4NtXHMnshUc</a>
1	13-Nov-14	Thu	3:30 PM	CJET007_005	Engineering	Write unit tests using Junit framework to test business classes of an application	Fix bug in an application which exist due to improper implementation of basic concepts	Demonstrate	Project_Bug	135	
1	14-Nov-14	Fri	8:30 AM	CJET007_006	Engineering	Write unit tests using Junit framework to test business classes of an application	Take quiz to assess the knowledge of unit testing	Demonstrate	Take Quiz	15	
1	14-Nov-14	Fri	8:45 AM	CJCP021_001	Engineering	Design & implement Java classes to use advanced object oriented concepts in an application	<ul style="list-style-type: none"> <li>Revisit the concept of object oriented programming</li> <li>Differentiate between method overloading and method overriding</li> <li>Define usage of static, super, this, final keyword</li> </ul>	Initiate	Classroom Discussion	80	1. <a href="https://www.youtube.com/watch?v=SiYMnt_4Ams">https://www.youtube.com/watch?v=SiYMnt_4Ams</a> 2. <a href="http://en.wikibooks.org/wiki/Java_Programming/Overloading_Methods_and_Constructors">http://en.wikibooks.org/wiki/Java_Programming/Overloading_Methods_and_Constructors</a>
1	14-Nov-14	Fri	10:05 AM	CJCP021_002	Engineering	Design & implement Java classes to use advanced object oriented concepts in an application	Do an assignment which will help to understand usage of static keyword	Apply	In class guided assignment	30	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	14-Nov-14	Fri	10:35 AM	CJCP021_003	Engineering	Design & implement Java classes to use advanced object oriented concepts in an application	<ul style="list-style-type: none"> <li>Define and understand features of inner classes</li> <li>Understand importance of static imports</li> <li>Define the Object class and its following methods: equals(), hashCode(), toString()</li> </ul>	Initiate	Classroom Discussion	90	1. <a href="https://www.youtube.com/watch?v=r_1Ga5eCF2c">https://www.youtube.com/watch?v=r_1Ga5eCF2c</a> 2. <a href="https://www.youtube.com/watch?v=KKxjQIJNKAc">https://www.youtube.com/watch?v=KKxjQIJNKAc</a> 3. <a href="https://www.youtube.com/watch?v=DZWIO1jCVas&amp;list=PL9DF6E4B45C36D411&amp;index=43">https://www.youtube.com/watch?v=DZWIO1jCVas&amp;list=PL9DF6E4B45C36D411&amp;index=43</a> 4. <a href="https://www.youtube.com/watch?v=kk4e1kjb7Q&amp;index=42&amp;list=PL9DF6E4B45C36D411">https://www.youtube.com/watch?v=kk4e1kjb7Q&amp;index=42&amp;list=PL9DF6E4B45C36D411</a>
1	14-Nov-14	Fri	12:05 PM	CJCP021_004	Engineering	Design & implement Java classes to use advanced object oriented concepts in an application	Do an assignment which will help to understand how to implement inner classes in Java?	Apply	In class guided assignment	30	
1	14-Nov-14	Fri	1:35 PM	CJCP021_005	Engineering	Design & implement Java classes to use advanced object oriented concepts in an application	Fix bug in an application which exist due to improper implementation of OOPS concept	Demonstrate	Project_Bug	145	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	14-Nov-14	Fri	4:00 PM	CJCP007_001	Engineering	Use Java 5 features - Generics & varargs to handle different types of objects in an application	Define 1. Simple Generics 2. Usage of Varargs 3. Generics and Subtyping, Wildcards	Initiate	Classroom Discussion	90	1. <a href="https://www.youtube.com/watch?v=rOBtgaXaba0">https://www.youtube.com/watch?v=rOBtgaXaba0</a> 2. <a href="https://www.youtube.com/watch?v=QqLBp7MdkEU">https://www.youtube.com/watch?v=QqLBp7MdkEU</a> 3. <a href="https://www.youtube.com/watch?v=QqLBp7MdkEU&amp;index=31&amp;list=PL9DF6E4B45C36D411">https://www.youtube.com/watch?v=QqLBp7MdkEU&amp;index=31&amp;list=PL9DF6E4B45C36D411</a>
1	15-Nov-14	Sat	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
1	16-Nov-14	Sun	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
1	17-Nov-14	Mon	8:30 AM	GPM005_001	Organizational	Weekly Expectation Setting	The Leads meet the teams and brief on the activities and theme of the week	Initiate	Common Activities	30	
1	17-Nov-14	Mon	9:00 AM	CJCP007_002	Engineering	Use Java 5 features - Generics & varargs to handle different types of objects in an application	Do group study to understand on how to use generics and wildcards & Varargs in an application?	Apply	Group Discussion	45	
1	17-Nov-14	Mon	9:45 AM	CJCP007_003	Engineering	Use Java 5 features - Generics & varargs to handle different types of objects in an application	Do group activity to understand annotation types used by Java	Demonstrate	Make a Presentation	75	
1	17-Nov-14	Mon	11:00 AM	CJCP005_004	Engineering	Define and understand collection framework in JAVA to handle group of objects	Recap on collection concept introduced in discovery phase	Initiate	Classroom Discussion	60	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	17-Nov-14	Mon	12:00 PM	CJCP005_005	Engineering	Define and understand collection framework in JAVA to handle group of objects	Follow an assignment which helps to understand how to use collection classes in an application?	Apply	In class guided assignment	45	
1	17-Nov-14	Mon	1:45 PM	CJCP020_001	Engineering	Use appropriate classes from core java collection package to handle group of business objects	<ul style="list-style-type: none"> <li>How to iterate over collection class objects?</li> <li>How to compare collections of business objects?</li> <li>What is use of comparable and comparator interfaces in comparing different set of objects?</li> <li>How to manipulate existing collection objects?</li> </ul>	Initiate	Classroom Discussion	100	<a href="https://www.youtube.com/watch?v=mkCTxtLe7XU&amp;list=PLB841C370FAFB8EC7">https://www.youtube.com/watch?v=mkCTxtLe7XU&amp;list=PLB841C370FAFB8EC7</a>
1	17-Nov-14	Mon	3:25 PM	CJCP020_002	Engineering	Use appropriate classes from core java collection package to handle group of business objects	Study the provided case study which helps to understand how to compare set of business objects?	Apply	Case Study	45	
1	17-Nov-14	Mon	4:10 PM	CJCP020_003	Engineering	Use appropriate classes from core java collection package to handle group of business objects	<ul style="list-style-type: none"> <li>Differentiate between Set &amp; Map collections</li> </ul>	Initiate	Classroom Discussion	60	
1	18-Nov-14	Tue	8:30 AM	CJCP020_005	Engineering	Use appropriate classes from core java collection package to handle group of business objects	Add new feature to existing project- which is based on Java collection	Demonstrate	Project_CR	195	
1	18-Nov-14	Tue	11:45 AM	CJCP009_001	Engineering	Use Java 5 features - Annotations to describe metadata of an application	<ul style="list-style-type: none"> <li>Define format of Annotation</li> <li>When and where annotation can be used in an application?</li> <li>Define Predefined Annotation Types: Annotation Types Used by the Java Language</li> </ul>	Initiate	Classroom Discussion	60	1. <a href="https://www.youtube.com/watch?v=rEMybyFBAFM">https://www.youtube.com/watch?v=rEMybyFBAFM</a> 2. <a href="http://tutorials.jenkov.com/java/annotations.html">http://tutorials.jenkov.com/java/annotations.html</a>



Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	18-Nov-14	Tue	1:45 PM	CJCP009_002	Engineering	Use Java 5 features - Annotations to describe metadata of an application	Do an assignment which helps to understand when & where annotations can be used in an application?	Apply	In class guided assignment	30	
1	18-Nov-14	Tue	2:15 PM	CJCP009_003	Engineering	Use Java 5 features - Annotations to describe metadata of an application	Do group activity to understand annotation types used by Java	Demonstrate	Make a Presentation	75	
1	18-Nov-14	Tue	3:30 PM	CJET005_001	Engineering	Generate javadocs and follow Java coding guidelines to meet higher compliance	<ul style="list-style-type: none"> <li>Understand Java coding guidelines and conventions including class and function headers</li> <li>Study SONAR report of sample Java project</li> <li>Refactor Java project for higher compliance level</li> </ul>	Initiate	Classroom Discussion	60	1. <a href="https://www.youtube.com/watch?v=Q7mWQ6Uf0uw">https://www.youtube.com/watch?v=Q7mWQ6Uf0uw</a> 2. <a href="https://www.youtube.com/watch?v=KYuR0LimZR8">https://www.youtube.com/watch?v=KYuR0LimZR8</a> 3. <a href="https://www.youtube.com/watch?v=orxzMxFuB4">https://www.youtube.com/watch?v=orxzMxFuB4</a> 4. <a href="https://www.youtube.com/watch?v=FIWwYIGUyM">https://www.youtube.com/watch?v=FIWwYIGUyM</a>
1	18-Nov-14	Tue	4:30 PM	CJET005_002	Engineering	Generate javadocs and follow Java coding guidelines to meet higher compliance	Do an assignment on refactoring the existing code to meet higher compliance level	Apply	Case Study	30	
1	19-Nov-14	Wed	8:30 AM	CJET005_003	Engineering	Generate javadocs and follow Java coding guidelines to meet higher compliance	Make a group presentation on how to analyze SONAR report	Demonstrate	Make a Presentation	75	<a href="https://www.youtube.com/watch?v=FIWwYIGUyM">https://www.youtube.com/watch?v=FIWwYIGUyM</a>

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	19-Nov-14	Wed	9:45 AM	CJET005_004	Engineering	Generate javadocs and follow Java coding guidelines to meet higher compliance	<ul style="list-style-type: none"> <li>Document code as per Javadoc conventions</li> <li>Generate Javadoc using Eclipse IDE</li> <li>Customize generated Javadoc to meet business need</li> <li>Automate Javadoc build with maven/CI tools</li> </ul>	Initiate	Classroom Discussion	30	1. <a href="https://www.youtube.com/watch?v=FCJKT86vP0">https://www.youtube.com/watch?v=FCJKT86vP0</a> 2. <a href="https://www.youtube.com/watch?v=G1cbk3ch7y0">https://www.youtube.com/watch?v=G1cbk3ch7y0</a>
1	19-Nov-14	Wed	10:15 AM	CJET005_005	Engineering	Generate javadocs and follow Java coding guidelines to meet higher compliance	Generate the java doc for supplied code/case study	Apply	Case Study	45	
1	19-Nov-14	Wed	11:00 AM	CJCP012_002	Engineering	Create stored procedure and function in a database to group complex queries	<ul style="list-style-type: none"> <li>Define stored procedure</li> <li>Define stored function</li> <li>Differentiate between stored procedure and function</li> </ul>	Initiate	Classroom Discussion	60	1. <a href="https://www.youtube.com/watch?v=yf7hZvUD1Lk">https://www.youtube.com/watch?v=yf7hZvUD1Lk</a> 2. <a href="https://www.youtube.com/watch?v=xZZF1DtoRwY">https://www.youtube.com/watch?v=xZZF1DtoRwY</a>
1	19-Nov-14	Wed	12:00 PM	CJCP012_003	Engineering	Create stored procedure and function in a database to group complex queries	Do an assignment which will help to understand features for stored procedure	Apply	In class guided assignment	45	
1	19-Nov-14	Wed	1:45 PM	CJCP012_004	Engineering	Create stored procedure and function in a database to group complex queries	Implement CR which converts given database query to either stored procedure and stored function	Demonstrate	Project_CR	250	
1	19-Nov-14	Wed	5:00 PM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	20-Nov-14	Thu	8:30 AM	CJCP013_001	Engineering	Write group by, joins and index based queries to query the database	<ul style="list-style-type: none"> <li>Understand group by , having clauses</li> <li>Define joins and its types</li> <li>Write queries bases on joins</li> </ul>	Initiate	Classroom Discussion	90	1. <a href="https://www.youtube.com/watch?v=NuJn9TVCuK0">https://www.youtube.com/watch?v=NuJn9TVCuK0</a> 2. <a href="https://www.youtube.com/watch?v=3t2X1jcz4g">https://www.youtube.com/watch?v=3t2X1jcz4g</a> 3. <a href="http://www.w3schools.com/sql/default.asp">http://www.w3schools.com/sql/default.asp</a>
1	20-Nov-14	Thu	10:00 AM	CJCP013_002	Engineering	Write group by, joins and index based queries to query the database	Develop an assignment which implements group by and having clauses statements	Apply	In class guided assignment	30	
1	20-Nov-14	Thu	10:30 AM	CJCP013_003	Engineering	Write group by, joins and index based queries to query the database	Develop an assignment which uses different types of join statements	Apply	In class guided assignment	45	
1	20-Nov-14	Thu	11:15 AM	CJCP013_004	Engineering	Write group by, joins and index based queries to query the database	Programming test on join statement	Demonstrate	Write a Programming Test	90	
1	20-Nov-14	Thu	1:45 PM	CJCP003_001	Engineering	Follow best practices in exception handling and exception funneling to make an application more reliable.	<ul style="list-style-type: none"> <li>Define user defined exceptions</li> <li>How to log exceptions in an application using Log4J tool?</li> </ul>	Initiate	Classroom Discussion	90	<a href="https://www.youtube.com/watch?v=hBp9HvXOHxQ&amp;index=21&amp;list=PLEAC41E539A0874DD">https://www.youtube.com/watch?v=hBp9HvXOHxQ&amp;index=21&amp;list=PLEAC41E539A0874DD</a>
1	20-Nov-14	Thu	3:15 PM	CJCP003_002	Engineering	Follow best practices in exception handling and exception funneling to make an application more reliable.	Do an assignment which helps to understand how to handle exceptions in an application	Apply	In class guided assignment	30	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	20-Nov-14	Thu	3:45 PM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	
1	20-Nov-14	Thu	4:30 PM	CSSM001_001	Social	Devise waste management efficiency improvements	Self-study on different types of waste, why waste should be managed, how waste is generated in corporate organizations, recycling concepts	Initiate	Read reference material	90	
1	21-Nov-14	Fri	8:30 AM	CJCP003_003	Engineering	Follow best practices in exception handling and exception funneling to make an application more reliable.	Implement CR in an application which is based on an exception handling	Demonstrate	Project_CR	190	
1	21-Nov-14	Fri	11:40 AM	CJCP003_005	Engineering	Follow best practices in exception handling and exception funneling to make an application more reliable.	Do an assignment which helps to understand how to log exceptions in an application	Apply	In class guided assignment	45	
1	21-Nov-14	Fri	12:25 PM	CSSM001_001	Social	Devise waste management efficiency improvements	Self-study on different types of waste, why waste should be managed, how waste is generated in corporate organizations, recycling concepts	Initiate	Read reference material	60	
1	21-Nov-14	Fri	2:25 PM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	
1	21-Nov-14	Fri	3:10 PM	GPM004_001	Organizational	Reflection and Remedial	Reflection and Remedial - Plan based on the status of the week	Initiate	Common Activities	240	
1	22-Nov-14	Sat	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
1	23-Nov-14	Sun	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	24-Nov-14	Mon	8:30 AM	PDJA_I1PD1	Engineering	Demonstration of a consolidated set of capabilities	Iteration 1 - Progressive Demonstration 1 - Solution Development format	Demonstrate	Progressive demonstration	480	
1	25-Nov-14	Tue	8:30 AM	GPM005_001	Organizational	Weekly Expectation Setting	The Leads meet the teams and brief on the activities and theme of the week	Initiate	Common Activities	30	
1	25-Nov-14	Tue	9:00 AM	CJCP014_007	Engineering	Define and understand JDBC to connect to database through JAVA application	Recap of JDBC concepts	Initiate	Classroom Discussion	60	<a href="https://www.youtube.com/watch?v=-0Mj-fAilcl&amp;list=PL-lbf_8bVpgyLJQUFQcvj_tK1p8anPT_y">https://www.youtube.com/watch?v=-0Mj-fAilcl&amp;list=PL-lbf_8bVpgyLJQUFQcvj_tK1p8anPT_y</a>
1	25-Nov-14	Tue	10:00 AM	CJCP022_001	Engineering	Use appropriate classes from java.sql package to query the database from Java application	<ul style="list-style-type: none"> <li>Do iterating over RowSet objects</li> <li>Use of appropriate collection class objects to handle group of objects</li> </ul>	Initiate	Classroom Discussion	60	1. <a href="https://www.youtube.com/watch?v=fEswwpwwhol">https://www.youtube.com/watch?v=fEswwpwwhol</a> 2. <a href="http://docs.oracle.com/javase/tutorial/jdbc/basics/rowset.html#kinds_of_rowset_objects">http://docs.oracle.com/javase/tutorial/jdbc/basics/rowset.html#kinds_of_rowset_objects</a>
1	25-Nov-14	Tue	11:00 AM	CJCP022_002	Engineering	Use appropriate classes from java.sql package to query the database from Java application	Do an assignment which will help to understand how to iterate over RowSet objects and how to map it to appropriate collection class objects	Apply	In class guided assignment	45	
1	25-Nov-14	Tue	11:45 AM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	
1	25-Nov-14	Tue	1:00 PM	CSSM001_003	Social	Devise waste management efficiency improvements	Hands-on of waste management systems/processes	Apply	Field Trip - unstructured	60	
1	25-Nov-14	Tue	3:00 PM	CAMT001_001	Social	Prioritize and plan time efficiently	A facilitated mini workshop	Initiate	Classroom Discussion	180	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	26-Nov-14	Wed	8:30 AM	CJCP022_003	Engineering	Use appropriate classes from java.sql package to query the database from Java application	Implement CR which adds JDBC feature to an application, using which application can query database	Demonstrate	Project_Bug	190	
1	26-Nov-14	Wed	11:40 AM	CJCP006_001	Engineering	Use appropriate classes from java.io package to handle file system of an application	<ul style="list-style-type: none"> <li>Understand I/O Stream Hierarchy</li> <li>Read and write data using different types of streams</li> </ul>	Initiate	Classroom Discussion	90	
1	26-Nov-14	Wed	1:00 PM	CSSM001_003	Social	Devise waste management efficiency improvements	Hands-on of waste management systems/processes	Apply	Field Trip - unstructured	60	
1	26-Nov-14	Wed	2:10 PM	CJCP006_002	Engineering	Use appropriate classes from java.io package to handle file system of an application	<ul style="list-style-type: none"> <li>Define chaining of streams</li> </ul>	Initiate	Classroom Discussion	60	1. <a href="https://www.youtube.com/watch?v=FHDNwJmus3k&amp;list=PL9DF6E4B45C36D411&amp;index=33">https://www.youtube.com/watch?v=FHDNwJmus3k&amp;list=PL9DF6E4B45C36D411&amp;index=33</a> 2. <a href="https://www.youtube.com/watch?v=nTn2YXxYO9Q&amp;list=PL9DF6E4B45C36D411&amp;index=40">https://www.youtube.com/watch?v=nTn2YXxYO9Q&amp;list=PL9DF6E4B45C36D411&amp;index=40</a> 3. <a href="https://www.youtube.com/watch?v=Sm9yoju1me0&amp;index=46&amp;list=PL9DF6E4B45C36D411">https://www.youtube.com/watch?v=Sm9yoju1me0&amp;index=46&amp;list=PL9DF6E4B45C36D411</a> 4. <a href="https://www.youtube.com/watch?v=XDBR4oi75Tc&amp;index=47&amp;list=PL9DF6E4B45C36D411">https://www.youtube.com/watch?v=XDBR4oi75Tc&amp;index=47&amp;list=PL9DF6E4B45C36D411</a> 5. <a href="https://www.youtube.com/watch?v=X81XIVaMWCQ&amp;index=33&amp;list=PLE7E8B7F4856C9B19">https://www.youtube.com/watch?v=X81XIVaMWCQ&amp;index=33&amp;list=PLE7E8B7F4856C9B19</a> 6. <a href="http://docs.oracle.com/javase/tutorial/essential/io/">http://docs.oracle.com/javase/tutorial/essential/io/</a>

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	26-Nov-14	Wed	3:10 PM	CJCP006_003	Engineering	Use appropriate classes from java.io package to handle file system of an application	Follow an assignment which helps to understand how to choose different types of stream classes to perform read and write operations	Apply	In class guided assignment	40	
1	26-Nov-14	Wed	3:50 PM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	
1	26-Nov-14	Wed	4:50 PM	CCMN008_001	Engineering	Getting insights from an expert from delivery	An expert talk on specific capabilities	Initiate	Expert interaction	60	
1	27-Nov-14	Thu	8:30 AM	CJCP006_004	Engineering	Use appropriate classes from java.io package to handle file system of an application	I/O Controller situation, I/O package features, perform read write	Initiate	Classroom Discussion	60	
1	27-Nov-14	Thu	9:30 AM	CJCP006_005	Engineering	Use appropriate classes from java.io package to handle file system of an application	<ul style="list-style-type: none"> <li>Do serialize and de-serialize the data</li> </ul>	Initiate	Classroom Discussion	30	
1	27-Nov-14	Thu	10:00 AM	CJCP006_008	Engineering	Use appropriate classes from java.io package to handle file system of an application	Do an assignment which helps to build complete file system for an identified application	Demonstrate	Project_CR	195	
1	27-Nov-14	Thu	2:15 PM	CSSM001_003	Social	Devise waste management efficiency improvements	Hands-on of waste management systems/processes	Apply	Field Trip - unstructured	60	
1	27-Nov-14	Thu	3:15 PM	CJCP015_001	Engineering	Write multithreaded programs to increase performance of an application	<ul style="list-style-type: none"> <li>Define process and thread</li> <li>Follow steps to create threads using Threads class</li> <li>Follow steps to create threads using Runnable interface</li> </ul>	Initiate	Classroom Discussion	90	<a href="https://www.youtube.com/watch?v=YdInEWC-7Wo&amp;list=PLBB24CFB073F1048E">https://www.youtube.com/watch?v=YdInEWC-7Wo&amp;list=PLBB24CFB073F1048E</a>
1	27-Nov-14	Thu	4:45 PM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	28-Nov-14	Fri	8:30 AM	CJCP015_002	Engineering	Write multithreaded programs to increase performance of an application	Do an assignment which will help to understand how to create threads in Java?	Apply	In class guided assignment	30	
1	28-Nov-14	Fri	9:00 AM	CJCP015_004	Engineering	Write multithreaded programs to increase performance of an application	Study the provided case study which helps to understand importance of multi-threading	Apply	Case Study	45	
1	28-Nov-14	Fri	9:45 AM	CJCP015_003	Engineering	Write multithreaded programs to increase performance of an application	Do a group presentation on multi threading to demonstrate how it can be used in an application scenario	Demonstrate	Make a Presentation	75	
1	28-Nov-14	Fri	11:00 AM	CJCP016_001	Engineering	Write synchronized thread programs to handle mutually exclusive data	<ul style="list-style-type: none"> <li>Define priority of a thread</li> <li>Define deadlock and understand how it can affect performance of an application</li> <li>Define synchronization and understand how it can be achieved in Java</li> </ul>	Initiate	Classroom Discussion	60	<a href="https://www.youtube.com/watch?v=YdInEWC-7Wo&amp;list=PLBB24CFB073F1048E">https://www.youtube.com/watch?v=YdInEWC-7Wo&amp;list=PLBB24CFB073F1048E</a>
1	28-Nov-14	Fri	1:00 PM	CSSM001_003	Social	Devise waste management efficiency improvements	Hands-on of waste management systems/processes	Apply	Field Trip - unstructured	60	
1	28-Nov-14	Fri	2:00 PM	CJCP016_002	Engineering	Write synchronized thread programs to handle mutually exclusive data	Do an assignment which helps to understand how to synchronize the threads?	Apply	In class guided assignment	45	
1	28-Nov-14	Fri	2:45 PM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	
1	29-Nov-14	Sat	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	



Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	30-Nov-14	Sun	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
1	1-Dec-14	Mon	8:30 AM	CJCP016_003	Engineering	Write synchronized thread programs to handle mutually exclusive data	Implement multi thread concept for a file handling.	Demonstrate	Write a Programming Test	195	
1	1-Dec-14	Mon	11:45 AM	CJWP001_001	Engineering	Develop XML file to script/setup configuration details of an application	<ul style="list-style-type: none"> <li>Define structure of an XML document</li> <li>How to develop XML document in a Java application environment?</li> <li>Differentiate between well-formed and valid XML document</li> </ul>	Initiate	Classroom Discussion	60	<a href="https://www.youtube.com/watch?v=jbdDGJvBHkY&amp;index=1&amp;list=PL14317B1DF3057EF1">https://www.youtube.com/watch?v=jbdDGJvBHkY&amp;index=1&amp;list=PL14317B1DF3057EF1</a>
1	1-Dec-14	Mon	1:00 PM	CSSM001_003	Social	Devise waste management efficiency improvements	Hands-on of waste management systems/processes	Apply	Field Trip - unstructured	60	
1	1-Dec-14	Mon	1:45 PM	CJWP001_002	Engineering	Develop XML file to script/setup configuration details of an application	<ul style="list-style-type: none"> <li>How to validate XML documents?</li> <li>How DTD and Schemas are used to validate XML documents?</li> <li>How to use JAXP API for reading and writing XML data?</li> </ul>	Initiate	Classroom Discussion	60	
1	1-Dec-14	Mon	2:45 PM	CJWP001_003	Engineering	Develop XML file to script/setup configuration details of an application	Understand importance of XML features by interacting with experts	Initiate	Expert interaction	30	
1	1-Dec-14	Mon	3:15 PM	CJWP001_004	Engineering	Develop XML file to script/setup configuration details of an application	Demonstrate understanding of structure of XML documents	Demonstrate	Take Quiz	20	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	1-Dec-14	Mon	3:35 PM	CJWP002_001	Engineering	Use Eclipse IDE features to auto generate the code and deploy the project	<ul style="list-style-type: none"> <li>• Auto generate the code using eclipse IDE,</li> <li>• Creating JAR, WAR and EAR archives,</li> <li>• set up server and plug-ins for Eclipse IDE</li> </ul>	Initiate	Classroom Discussion	30	1. <a href="https://www.youtube.com/watch?v=ksSlv_OSjIY">https://www.youtube.com/watch?v=ksSlv_OSjIY</a> 2. <a href="https://www.youtube.com/watch?v=WwxVVy420-o">https://www.youtube.com/watch?v=WwxVVy420-o</a> 3. <a href="https://www.youtube.com/watch?v=b42CJ0r-1to&amp;list=PLE0F6C1917A427E96">https://www.youtube.com/watch?v=b42CJ0r-1to&amp;list=PLE0F6C1917A427E96</a>
1	1-Dec-14	Mon	4:05 PM	CJWP002_002	Engineering	Use Eclipse IDE features to auto generate the code and deploy the project	Do an assignment which uses IDE to auto generate the code. Deploy the project using JAR/WAR files	Apply	In class guided assignment	30	
1	1-Dec-14	Mon	4:35 PM	CJWP002_003	Engineering	Use Eclipse IDE features to auto generate the code and deploy the project	Demonstrate the features of eclipse IDE in deploying the project and server setup	Demonstrate	Take Quiz	20	
1	1-Dec-14	Mon	4:55 PM	CCMN007_001	Engineering	Understanding the context of the stories used for Project Learning	An overview of the stories used for the learning	Initiate	Listen to stories	45	
1	2-Dec-14	Tue	8:30 AM	GCME002_001	Engineering	Project Release	Get the clean code of Iteration 1. Analyze the clean code Compare the individual's code with clean code Look for the gaps and get feedback from lead	Demonstrate	Release Activities	165	
1	2-Dec-14	Tue	11:15 AM	GPM004_001	Organizational	Reflection and Remedial	Reflection and Remedial - Plan based on the status of the week	Initiate	Common Activities	240	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	3-Dec-14	Wed	8:30 AM	PDJA_I1PD2	Engineering	Demonstration of a consolidated set of capabilities	Iteration 1 - Progressive Demonstration 2 - Solution Development format	Demonstrate	Progressive demonstration	480	

Note: All the video resources are used by Mindtree with the compliance of the terms and conditions of the YouTube Terms of Use and Mindtree will not be responsible for any non-compliance of the use by any other users