

						Common activities 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	90	
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		CDWP002_001	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	<ul style="list-style-type: none"><li>Understand basic tags in HTML</li><li>Understand design layout for UI</li></ul>	Initiate	Classroom Discussion		<a href="http://www.w3schools.com/html/default.asp">http://www.w3schools.com/html/default.asp</a>
0	31-Oct-14	Fri		CDWP002_003	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	<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		<a href="http://www.w3schools.com/html/default.asp">http://www.w3schools.com/html/default.asp</a>

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0	31-Oct-14	Fri		CDWP002_008	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	<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		CDWP002_006	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	<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		CDWP002_011	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	<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		CDWP002_002	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	Do an assignment which will help to understand how to use basic HTML tags to build UI	Apply	In class guided assignment		
0	31-Oct-14	Fri		CDWP002_004	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	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		CDWP002_007	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	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		CDWP002_009	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	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		CDWP002_012	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	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		CDWP002_015	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	Take Quiz to demonstrate the knowledge of JAVA Script	Demonstrate	Take Quiz	20	
0	31-Oct-14	Fri	2:00 PM	CDWP002_014	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	Implement CR to build UI for a given application	Demonstrate	Constructive assignment	200	

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0	31-Oct-14	Fri		CDWP002_016	Engineering	Build client layer using HTML, Java script and CSS for an enterprise application to implement client side logic for DOTNET	Recap, Presentation and Code walkthrough	Demonstrate	Constructive assignment	200	
0	1-Nov-14	Sat	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
0	2-Nov-14	Sun	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
0	3-Nov-14	Mon	8:30 AM	CDCP001_001	Engineering	Work with VS2010 IDE to create a simple .net solution	<ul style="list-style-type: none"> <li>• Understand .NET platform and framework</li> <li>• Advantages of .NET over other platforms</li> <li>• Basic concept of namespaces and classes</li> </ul>	Initiate	Classroom Discussion	450	<a href="http://www.vtc.com/products/microsoft_dot_net_framework_2_tutorials.htm">http://www.vtc.com/products/microsoft_dot_net_framework_2_tutorials.htm</a>
0	3-Nov-14	Mon		CDCP001_002	Engineering	Work with VS2010 IDE to create a simple .net solution	<ul style="list-style-type: none"> <li>• Understand solutions, projects, different kinds of projects, difference between solution and project</li> <li>• Run/debug a simple console project, adding/removing files from a project</li> <li>• Build/rebuild/clean a project, referencing dlls</li> </ul>	Initiate	Classroom Discussion		
0	3-Nov-14	Mon		CDCP006_001	Engineering	Define and understand object oriented design principles for DOTNET	<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		

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0	3-Nov-14	Mon		CDCP006_004	Engineering	Define and understand object oriented design principles for DOTNET	<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	100	
0	3-Nov-14	Mon		CDCP007_001	Engineering	Design Dotnet classes which adhere to the object oriented principles	<ul style="list-style-type: none"> <li>What is a class, namespace, properties, methods, access specifiers</li> <li>Creating objects, accessing properties, methods</li> </ul>	Initiate	Classroom Discussion		<a href="http://www.youtube.com/watch?v=a0FDyt8oG0k&amp;list=PL6n9fhu94yhX5dzHunAI2t4kE0kOuv4D7">http://www.youtube.com/watch?v=a0FDyt8oG0k&amp;list=PL6n9fhu94yhX5dzHunAI2t4kE0kOuv4D7</a>
0	3-Nov-14	Mon		CDCP007_003	Engineering	Design Dotnet classes which adhere to the object oriented principles	<ul style="list-style-type: none"> <li>Writing constructors</li> <li>Method overloading, constructor overloading</li> </ul>	Initiate	Classroom Discussion		<a href="http://www.youtube.com/watch?v=SXmVym6L8dw&amp;list=PLAC325451207E3105">http://www.youtube.com/watch?v=SXmVym6L8dw&amp;list=PLAC325451207E3105</a>
0	3-Nov-14	Mon		CDCP007_005	Engineering	Design Dotnet 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		<a href="https://www.youtube.com/watch?v=V-APRrWz_3o">https://www.youtube.com/watch?v=V-APRrWz_3o</a>
0	3-Nov-14	Mon		CDCP003_001	Engineering	Work with C# programming constructs to create C# programs	<ul style="list-style-type: none"> <li>Use appropriate data types as per the requirement</li> <li>Variable scoping, using arrays, enums</li> <li>Other C# constructs like loops, conditional statements</li> </ul>	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=LfZ0LQCoMYg">https://www.youtube.com/watch?v=LfZ0LQCoMYg</a> <a href="https://www.youtube.com/watch?v=VvX6NNx3ow">https://www.youtube.com/watch?v=VvX6NNx3ow</a>
0	3-Nov-14	Mon		CDCP003_004	Engineering	Work with C# programming constructs to create C# programs	<ul style="list-style-type: none"> <li>Understand value types, reference types, pass-by value, pass-by reference, boxing/unboxing, string v/s stringbuilder and performance overhead</li> <li>Using typecasting, parse, convert, tryparse methods, param keyword</li> </ul>	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=9n2MJZEJecU">https://www.youtube.com/watch?v=9n2MJZEJecU</a> <a href="https://www.youtube.com/watch?v=VvX6NNx3ow">https://www.youtube.com/watch?v=VvX6NNx3ow</a> <a href="https://www.youtube.com/watch?v=VvX6NNx3ow">https://www.youtube.com/watch?v=VvX6NNx3ow</a>

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0	3-Nov-14	Mon		CDCP002_001	Engineering	Use debugging features provided by VS IDE to analyse/debug code	<ul style="list-style-type: none"> <li>Understand the usage of quickwatch, immediate window, local window etc</li> <li>Debug a running process by attaching debugger</li> </ul>	Initiate	Classroom Discussion		<a href="https://www.youtube.com/watch?v=GPnTiFxn9Y">https://www.youtube.com/watch?v=GPnTiFxn9Y</a> <a href="https://www.youtube.com/watch?v=DszWP1xahXw">https://www.youtube.com/watch?v=DszWP1xahXw</a> <a href="https://www.youtube.com/watch?v=b7pt3YHjC38&amp;index=6&amp;list=PL6n9fhu94yhWu3UKIOhYt2jvLB7_c8PHJ">https://www.youtube.com/watch?v=b7pt3YHjC38&amp;index=6&amp;list=PL6n9fhu94yhWu3UKIOhYt2jvLB7_c8PHJ</a> <a href="https://www.youtube.com/watch?v=tSGKve_9GY&amp;index=7&amp;list=PL6n9fhu94yhWu3UKIOhYt2jvLB7_c8PHJ">https://www.youtube.com/watch?v=tSGKve_9GY&amp;index=7&amp;list=PL6n9fhu94yhWu3UKIOhYt2jvLB7_c8PHJ</a>
0	3-Nov-14	Mon		CDCP001_003	Engineering	Work with VS2010 IDE to create a simple .net solution	Do an assignment which helps to understand the basic features provided by IDE like run/build/clean/removing, adding files to a project etc	Apply	In class guided assignment		
0	3-Nov-14	Mon		CDCP001_004	Engineering	Work with VS2010 IDE to create a simple .net solution	Do an assignment which helps to understand the concept of namespace and classes within the namespaces	Apply	In class guided assignment		
0	3-Nov-14	Mon		CDCP006_002	Engineering	Define and understand object oriented design principles for DOTNET	Read supplied cases study and identify different classes which can be designed	Apply	Case Study		
0	3-Nov-14	Mon		CDCP006_005	Engineering	Define and understand object oriented design principles for DOTNET	Do group study to understand and analyze given case study to design the solution	Apply	Group Discussion		
0	3-Nov-14	Mon		CDCP003_002	Engineering	Work with C# programming constructs to create C# programs	Do an assignment which involves appropriate usage of datatypes and other C# programming constructs like loops, condition statements etc	Apply	In class guided assignment		

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0	3-Nov-14	Mon		CDCP003_005	Engineering	Work with C# programming constructs to create C# programs	Follow an assignment which helps to understand the usage of 'ref', 'out', Parse, TryParse, params, convert, stringbuilder etc	Apply	In class guided assignment	100	
0	3-Nov-14	Mon		CDCP003_003	Engineering	Work with C# programming constructs to create C# programs	Do an assignment to test knowledge on the basic C# programming constructs	Apply	In class guided assignment		
0	3-Nov-14	Mon		CDCP003_006	Engineering	Work with C# programming constructs to create C# programs	Test knowledge on C# constructs, keywords and syntaxes	Apply	In class guided assignment		
0	3-Nov-14	Mon		CDCP007_002	Engineering	Design Dotnet classes which adhere to the object oriented principles	•Do an assignment to create classes with various properties and methods and using the objects of classes in the main method	Apply	In class guided assignment		
0	3-Nov-14	Mon		CDCP007_004	Engineering	Design Dotnet classes which adhere to the object oriented principles	Do an assignment to understand more about constructors, method overloading and constructor overloading	Apply	In class guided assignment		
0	3-Nov-14	Mon		CDCP007_009	Engineering	Design Dotnet classes which adhere to the object oriented principles	Do an assignment which help to understand how to use abstraction in an application	Apply	In class guided assignment		
0	3-Nov-14	Mon		CDCP007_010	Engineering	Design Dotnet classes which adhere to the object oriented principles	Do an assignment which help to understand how to use interfaces in an application	Apply	In class guided 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	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
0	3-Nov-14	Mon	4:00 PM	CDCP006_003	Engineering	Define and understand object oriented design principles for DOTNET	Do an assignment which will help to understand how to read UML based diagram	Demonstrate	Constructive assignment	200	
0	3-Nov-14	Mon		CDCP006_006	Engineering	Define and understand object oriented design principles for DOTNET	Do an assignment which will help to understand how to design classes for a given case study	Demonstrate	Constructive assignment		
0	3-Nov-14	Mon		CDCP007_008	Engineering	Design Dotnet classes which adhere to the object oriented principles	Do an assignment to implement the given object oriented problem statement	Demonstrate	Constructive assignment		
0	3-Nov-14	Mon		CDCP007_007	Engineering	Design Dotnet classes which adhere to the object oriented principles	Create default and overloaded constructors for all the business entity classes	Demonstrate	Constructive assignment		
0	3-Nov-14	Mon		CDCP007_011	Engineering	Design Dotnet classes which adhere to the object oriented principles	Do an assignment which deals with different classes and their relationships	Demonstrate	Constructive assignment		
0	3-Nov-14	Mon		CDCP015_003	Engineering	Use basic collection class to handle business objects	Use collection classes as collection of business entity objects in business layer class methods as return type or as an argument	Demonstrate	Constructive assignment		
0	3-Nov-14	Mon		GCME003_001	Engineering	Recap	Recap, Presentation and Code walkthrough	Initiate	Group Discussion	60	
0	4-Nov-14	Tue	8:30 AM	CDCP012_001	Engineering	Use exception handling features to catch runtime exceptions	<ul style="list-style-type: none"> <li>Understand the importance of exception handling</li> <li>Use try-catch-finally keywords</li> <li>Use throw keyword</li> </ul>	Initiate	Classroom Discussion		
0	4-Nov-14	Tue		CDCP015_001	Engineering	Use basic collection class to handle business objects	<ul style="list-style-type: none"> <li>Limitations of array</li> <li>Why collections</li> <li>Understand the collection framework hierarchy</li> </ul>	Initiate	Classroom Discussion		



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0	4-Nov-14	Tue		CDET004_001	Engineering	Write unit tests using Nunit 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 Nunit framework</li> <li>Create sample Nunit test case</li> <li>Run test case in VS IDE</li> </ul>	Initiate	Classroom Discussion	120	<a href="https://www.youtube.com/watch?v=1TPZetHaZ-A">https://www.youtube.com/watch?v=1TPZetHaZ-A</a>
0	4-Nov-14	Tue		CDET003_001	Engineering	Use configuration management tools (SVN/TFS) to maintain codebase in DOTNET	<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	4-Nov-14	Tue		CDCP012_002	Engineering	Use exception handling features to catch runtime exceptions	Do an assignment which will help to understand how to use try and catch block in an application?	Apply	In class guided assignment	100	
0	4-Nov-14	Tue		CDCP015_002	Engineering	Use basic collection class to handle business objects	Follow an assignment which helps to understand how to use collection classes in an application?	Apply	In class guided assignment		
0	4-Nov-14	Tue		CDET004_002	Engineering	Write unit tests using Nunit framework to test business classes of an application	Do an assignment which will help to understand how to write unit test cases for given class	Apply	In class guided assignment		
0	4-Nov-14	Tue		CDET003_003	Engineering	Use configuration management tools (SVN/TFS) to maintain codebase in DOTNET	Do an assignment which will help to understand how to maintain codebase using TFS/SVN tools	Apply	In class guided assignment		
0	4-Nov-14	Tue	2:00 PM	CDCP015_003	Engineering	Use basic collection class to handle business objects	Use collection classes as collection of business entity objects in business layer class methods as return type or as an argument	Demonstrate	Constructive assignment		

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0	4-Nov-14	Tue		CDCP012_003	Engineering	Use exception handling features to catch runtime exceptions	Do an assignment to implement exception handling for identified business class	Demonstrate	Constructive assignment	200	
0	4-Nov-14	Tue		CDET004_003	Engineering	Write unit tests using Nunit framework to test business classes of an application	Execute unit test cases for given business class	Demonstrate	Constructive assignment		
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	CDCP020_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		<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>

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0	5-Nov-14	Wed		CDCP021_001	Engineering	Write DDL & DML SQL statements to query the database	<ul style="list-style-type: none"> <li>Understand overview of SQLServer</li> <li>Define different type of SQL statements</li> <li>Define different types of DDL (Create, Alter, DROP and truncate) statements</li> </ul>	Initiate	Classroom Discussion	120	<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=ZNOiptSMSI&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=ZNOiptSMSI&amp;list=PL08903FB7ACA1C2FB</a> <a href="https://www.youtube.com/watch?v=TuxuHHacIWU&amp;list=PL08903FB7ACA1C2FB&amp;index=2">https://www.youtube.com/watch?v=TuxuHHacIWU&amp;list=PL08903FB7ACA1C2FB&amp;index=2</a> <a href="https://www.youtube.com/watch?v=dwSqHhMI32Y&amp;list=PL08903FB7ACA1C2FB&amp;index=4">https://www.youtube.com/watch?v=dwSqHhMI32Y&amp;list=PL08903FB7ACA1C2FB&amp;index=4</a> <a href="https://www.youtube.com/watch?v=dwSqHhMI32Y&amp;list=PL08903FB7ACA1C2FB&amp;index=4">https://www.youtube.com/watch?v=dwSqHhMI32Y&amp;list=PL08903FB7ACA1C2FB&amp;index=4</a> <a href="https://www.youtube.com/watch?v=ETepOVi7Xk8&amp;list=PL08903FB7ACA1C2FB&amp;index=5">https://www.youtube.com/watch?v=ETepOVi7Xk8&amp;list=PL08903FB7ACA1C2FB&amp;index=5</a> <a href="https://www.youtube.com/watch?v=9Zj5ODhv0b0&amp;index=6&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=9Zj5ODhv0b0&amp;index=6&amp;list=PL08903FB7ACA1C2FB</a> <a href="https://www.youtube.com/watch?v=aOkFE6NLGCQ&amp;list=PL08903FB7ACA1C2FB&amp;index=7">https://www.youtube.com/watch?v=aOkFE6NLGCQ&amp;list=PL08903FB7ACA1C2FB&amp;index=7</a> <a href="https://www.youtube.com/watch?v=oqrsfatxTYE&amp;index=9&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=oqrsfatxTYE&amp;index=9&amp;list=PL08903FB7ACA1C2FB</a> <a href="https://www.youtube.com/watch?v=R9pXnHIFj_8&amp;index=10&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=R9pXnHIFj_8&amp;index=10&amp;list=PL08903FB7ACA1C2FB</a>

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0	5-Nov-14	Wed		CDCP021_003	Engineering	Write DDL & DML SQL statements to query the database	Define different types of DML (Select, Insert, Update and Delete) statements	Initiate	Classroom Discussion	100	
0	5-Nov-14	Wed		CDAD001_001	Engineering	Use ADO.NET features to connect to database and perform a simple query operation	<ul style="list-style-type: none"> <li>Understand the architecture of ADO.NET</li> <li>Understanding basic ADO.NET classes like connection, command, dataset, datareader</li> </ul>	Initiate	Classroom Discussion		<a href="http://www.youtube.com/watch?v=a0FDyt8oG0k&amp;list=PL6n9fhu94yhX5dzHunAI2t4kE0kOuv4D7">http://www.youtube.com/watch?v=a0FDyt8oG0k&amp;list=PL6n9fhu94yhX5dzHunAI2t4kE0kOuv4D7</a>
0	5-Nov-14	Wed		CDCP020_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	5-Nov-14	Wed		CDCP020_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		
0	5-Nov-14	Wed		CDCP021_002	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		
0	5-Nov-14	Wed		CDCP021_004	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	5-Nov-14	Wed		CDAD001_002	Engineering	Use ADO.NET features to connect to database and perform a simple query operation	Do an assignment to connect to database and perform read operation using datareader	Apply	In class guided assignment		
0	5-Nov-14	Wed	2:00 PM	CDCP021_005	Engineering	Write DDL & DML SQL statements to query the database	Develop an assignment to build database for a given application	Demonstrate	Constructive assignment		

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0	5-Nov-14	Wed		CDAD001_003	Engineering	Use ADO.NET features to connect to database and perform a simple query operation	Do an assignment to build persistence layer for your application	Demonstrate	Constructive assignment	200	
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	CDWP003_001	Engineering	Create simple web applications using web forms	<ul style="list-style-type: none"> <li>Understand Response request model</li> <li>Understand web application</li> <li>Webpage life cycle</li> <li>Understand webforms</li> <li>Understand code-behind and basic event handling</li> <li>Clientside, serverside scripting</li> <li>Web application v/s website</li> </ul>	Initiate	Classroom Discussion	120	<a href="http://www.youtube.com/watch?v=3AYoipyqOkQ&amp;list=PL6n9fhu94yhXQS_p1i-HLIftB9Y7Vnxlo">http://www.youtube.com/watch?v=3AYoipyqOkQ&amp;list=PL6n9fhu94yhXQS_p1i-HLIftB9Y7Vnxlo</a>
0	6-Nov-14	Thu		CDID001_001	Engineering	Build and Deploy webapplication	Understand different kinds of deployment in DOTNET	Initiate	Classroom Discussion		
0	6-Nov-14	Thu		CDWP003_002	Engineering	Create simple web applications using web forms	Do an assignment which will help to understand how to create a webform with basic controls	Apply	In class guided assignment	100	
0	6-Nov-14	Thu	2:00 PM	CDWP003_003	Engineering	Create simple web applications using web forms	Do an assignment to create a web form for constructive application	Demonstrate	Constructive assignment	200	
0	6-Nov-14	Thu		GCME001_003	Engineering	Constructive App	Do a sample deployment on local IIS server	Demonstrate	Constructive Assignment		
0	6-Nov-14	Thu		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	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		<a href="http://guru99.com/software-testing.html">http://guru99.com/software-testing.html</a>
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	450	
0	9-Nov-14	Sun	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
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	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
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	PDDN_I0PD1	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	CDET005_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	CDET005_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	CDET003_004	Engineering	Use configuration management tools (SVN/TFS) to maintain codebase in DOTNET	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	65	
1	13-Nov-14	Thu	2:05 PM	CDET005_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	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	13-Nov-14	Thu	2:35 PM	CDET004_005	Engineering	Write unit tests using Nunit framework to test business classes of an application	<ul style="list-style-type: none"> <li>Recap and understand Nunit test framework</li> </ul>	Initiate	Classroom Discussion	60	<a href="https://www.youtube.com/watch?v=1TPZetHaZ-A">https://www.youtube.com/watch?v=1TPZetHaZ-A</a>
1	13-Nov-14	Thu	3:35 PM	CDET004_006	Engineering	Write unit tests using Nunit framework to test business classes of an application	Develop unit test cases for service layer class in an application	Demonstrate	Project_CR	135	
1	14-Nov-14	Fri	8:30 AM	CDET004_007	Engineering	Write unit tests using Nunit 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	CDCP007_012	Engineering	Design Dotnet classes which adhere to the object oriented principles	<ul style="list-style-type: none"> <li>Revisit basic concept of OOP</li> <li>Understanding concepts of static class, abstract class</li> <li>Creating and using Interfaces</li> </ul>	Initiate	Classroom Discussion	90	<a href="https://www.youtube.com/watch?v=LfZ0LQCoMYg">https://www.youtube.com/watch?v=LfZ0LQCoMYg</a> <a href="https://www.youtube.com/watch?v=VvX6NNx3ow">https://www.youtube.com/watch?v=VvX6NNx3ow</a> <a href="https://www.youtube.com/watch?v=9n2MJZEJecU">https://www.youtube.com/watch?v=9n2MJZEJecU</a> <a href="https://www.youtube.com/watch?v=SMmVym6L8dw&amp;list=PLAC325451207E3105">https://www.youtube.com/watch?v=SMmVym6L8dw&amp;list=PLAC325451207E3105</a>
1	14-Nov-14	Fri	10:15 AM	CDCP007_013	Engineering	Design Dotnet classes which adhere to the object oriented principles	Do an assignment to recap the basic OOP concept on creating class, inheritance, constructor chaining, method overloading and overriding  Do an assignment which help to understand how to use interfaces and abstraction in an application	Apply	In class guided assignment	30	
1	14-Nov-14	Fri	10:45 AM	CDCP007_014	Engineering	Design Dotnet classes which adhere to the object oriented principles	Understand dynamic, static polymorphism Inner class,, sealed class.	Initiate	Classroom Discussion	45	



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	11:30 AM	CDCP007_015	Engineering	Design Dotnet classes which adhere to the object oriented principles	Do an assignment to understand dynamic, static polymorphism	Apply	In class guided assignment	30	
1	14-Nov-14	Fri	12:00 PM	CDCP007_016	Engineering	Design Dotnet classes which adhere to the object oriented principles	Fix bug in an application which exist due to improper implementation of OOPS concept	Demonstrate	Project_Bug	145	
1	14-Nov-14	Fri	3:25 PM	CDCP016_001	Engineering	Use appropriate collection classes to handle group of business objects	Recap on collection concept introduced in discovery phase Understand collection hierarchy	Initiate	Classroom Discussion	30	<a href="https://www.youtube.com/watch?v=rwHIQjxrpCo">https://www.youtube.com/watch?v=rwHIQjxrpCo</a>
1	14-Nov-14	Fri	3:55 PM	CDCP016_002	Engineering	Use appropriate collection classes to handle group of business objects	Follow an assignment which helps to understand how to use collection classes in an application?	Apply	In class guided assignment	30	
1	14-Nov-14	Fri	4:25 PM	CDCP016_003	Engineering	Use appropriate collection classes to handle group of business objects	<ul style="list-style-type: none"> <li>How to iterate over collection class objects?</li> <li>Using comparable and comparator interfaces in comparing objects in a collection</li> </ul>	Initiate	Classroom Discussion	30	
1	14-Nov-14	Fri	4:55 PM	CDCP016_004	Engineering	Use appropriate collection classes to handle group of business objects	Do an in class assignment to help understand using comparable and comparator interfaces	Apply	In class guided assignment	60	
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	

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	8:30 AM	CDCP016_005	Engineering	Use appropriate collection classes to handle group of business objects	Do an assignment using different kinds of collection classes and using comparable/comparator interfaces with them	Demonstrate	Make a Presentation	90	
1	17-Nov-14	Mon	10:00 AM	CDCP017_001	Engineering	Use appropriate collection classes to handle group of business objects	<ul style="list-style-type: none"> <li>Understand the concept of generics</li> <li>How to work with generic classes and functions</li> </ul>	Initiate	Classroom Discussion	45	
1	17-Nov-14	Mon	10:45 AM	CDCP017_003	Engineering	Use appropriate collection classes to handle group of business objects	Understand generic collection classes	Initiate	Classroom Discussion	75	
1	17-Nov-14	Mon	12:00 PM	CDCP017_004	Engineering	Use appropriate collection classes to handle group of business objects	Do an assignment to understand usage of generic collection classes Do an assignment to create a generic class and use it Do an assignment to create a generic function and use it	Apply	In class guided assignment	90	
1	17-Nov-14	Mon	2:30 PM	CDCP017_006	Engineering	Use appropriate collection classes to handle group of business objects	Do a bug fix on collections	Demonstrate	Project_Bug	120	

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	4:30 PM	CDET007_001	Engineering	Using VS effectively	Understand and work with Toolbars and Docking Using intellisense Navigate back and forth, go to definition Error and output view, snippets Refactoring code - Surround With and Extract Options Recap of various debugging options How to connect debugger to a running application	Initiate	Classroom Discussion	30	<a href="http://www.youtube.com/watch?v=76OsrzRgGg0">http://www.youtube.com/watch?v=76OsrzRgGg0</a>
1	17-Nov-14	Mon	5:00 PM	CDET007_002	Engineering	Using VS effectively	Do a group discussion on using various visual studio features	Apply	Group Discussion	30	
1	18-Nov-14	Tue	8:30 AM	CDET007_003	Engineering	Using VS effectively	Fix a bug which exist in an application due to various syntax and semantic errors	Demonstrate	Project_Bug	135	
1	18-Nov-14	Tue	10:45 AM	CDET001_001	Engineering	Follow .net coding guidelines to meet higher compliance	<ul style="list-style-type: none"> <li>Understand .net coding guidelines and conventions including class and function headers</li> <li>Study SONAR report of sample .net project</li> </ul>	Initiate	Classroom Discussion	90	<a href="http://msdn.microsoft.com/en-us/library/ms184412(v=vs.110).aspx">http://msdn.microsoft.com/en-us/library/ms184412(v=vs.110).aspx</a> <a href="https://www.youtube.com/watch?v=FIWwYIGUyM">https://www.youtube.com/watch?v=FIWwYIGUyM</a>
1	18-Nov-14	Tue	12:15 PM	CDET001_002	Engineering	Follow .net coding guidelines to meet higher compliance	Make a group presentation on how to analyze SONAR report	Demonstrate	Make a Presentation	45	
1	18-Nov-14	Tue	2:00 PM	CDCP010_001	Engineering	Understand and implement the concept of memory management	<ul style="list-style-type: none"> <li>Understand what is garbage collection</li> <li>Understand destructors</li> <li>Understand IDisposable, how to use it with 'using' statement</li> </ul>	Initiate	Classroom Discussion	45	<a href="http://www.youtube.com/watch?v=cZtgIwHLJmc">http://www.youtube.com/watch?v=cZtgIwHLJmc</a>
1	18-Nov-14	Tue	2:45 PM	CDCP010_002	Engineering	Understand and implement the concept of memory management	<ul style="list-style-type: none"> <li>Do an assignment which helps to understand writing destructor</li> <li>Do an assignment to understand writing IDisposable and using it</li> </ul>	Apply	In class guided assignment	60	

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	3:45 PM	CDCP010_004	Engineering	Understand and implement the concept of memory management	Do a case study to understand business cases where we need to introduce destructors/Idispisable	Apply	Case Study	60	

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	4:45 PM	CDCP011_001	Engineering	Write multithreaded programs to increase performance of an application	<ul style="list-style-type: none"> <li>Understand thread life cycle, background and foreground threads</li> <li>Understanding thread class</li> </ul>	Initiate	Classroom Discussion	45	1. <a href="https://www.youtube.com/watch?v=8mjQXiggWNC">https://www.youtube.com/watch?v=8mjQXiggWNC</a> 2. <a href="https://www.youtube.com/watch?v=3QyeiwDymGU">https://www.youtube.com/watch?v=3QyeiwDymGU</a> 3. <a href="https://www.youtube.com/watch?v=pjzplzR8E3U&amp;list=PLAC325451207E3105&amp;index=93">https://www.youtube.com/watch?v=pjzplzR8E3U&amp;list=PLAC325451207E3105&amp;index=93</a> 4. <a href="https://www.youtube.com/watch?v=DzW4DdlPCEo&amp;list=PLAC325451207E3105&amp;index=88">https://www.youtube.com/watch?v=DzW4DdlPCEo&amp;list=PLAC325451207E3105&amp;index=88</a> 5. <a href="https://www.youtube.com/watch?v=fjvMr12TU1Q&amp;index=92&amp;list=PLAC325451207E3105">https://www.youtube.com/watch?v=fjvMr12TU1Q&amp;index=92&amp;list=PLAC325451207E3105</a> 6. <a href="https://www.youtube.com/watch?v=PMCyZLYVODI&amp;index=95&amp;list=PLAC325451207E3105">https://www.youtube.com/watch?v=PMCyZLYVODI&amp;index=95&amp;list=PLAC325451207E3105</a> 7. <a href="https://www.youtube.com/watch?v=px4bXKYb2-Y&amp;list=PLAC325451207E3105&amp;index=96">https://www.youtube.com/watch?v=px4bXKYb2-Y&amp;list=PLAC325451207E3105&amp;index=96</a> 8. <a href="https://www.youtube.com/watch?v=N9jJKPVxD7c&amp;list=PLAC325451207E3105&amp;index=94">https://www.youtube.com/watch?v=N9jJKPVxD7c&amp;list=PLAC325451207E3105&amp;index=94</a> 9. <a href="http://www.tutorialspoint.com/csharp/csharp_multithreading.htm">http://www.tutorialspoint.com/csharp/csharp_multithreading.htm</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	5:00 PM	CDCP011_002	Engineering	Write multithreaded programs to increase performance of an application	<ul style="list-style-type: none"> <li>Do an assignment using thread class to understand how race condition happens</li> <li>Do an assignment to understand the usage of lock keyword</li> </ul>	Apply	In class guided assignment	45	
1	19-Nov-14	Wed	8:30 AM	CDCP011_003	Engineering	Write multithreaded programs to increase performance of an application	Identify scenarios where multi-threading will be beneficial	Apply	Group Discussion	15	

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	8:45 AM	CDCP022_001	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	Listen to stories	60	1. <a href="https://www.youtube.com/watch?v=Qu3E-oncF3g&amp;list=PL08903FB7ACA1C2FB&amp;index=18">https://www.youtube.com/watch?v=Qu3E-oncF3g&amp;list=PL08903FB7ACA1C2FB&amp;index=18</a> 2. <a href="https://www.youtube.com/watch?v=bldBshxuhMk&amp;index=19&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=bldBshxuhMk&amp;index=19&amp;list=PL08903FB7ACA1C2FB</a> 3. <a href="https://www.youtube.com/watch?v=st8RnNg_LLA&amp;index=20&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=st8RnNg_LLA&amp;index=20&amp;list=PL08903FB7ACA1C2FB</a> 4. <a href="https://www.youtube.com/watch?v=uDcVd4vUU3s&amp;list=PL08903FB7ACA1C2FB&amp;index=21">https://www.youtube.com/watch?v=uDcVd4vUU3s&amp;list=PL08903FB7ACA1C2FB&amp;index=21</a> 5. <a href="https://www.youtube.com/watch?v=qJFr-R76r9A&amp;index=22&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=qJFr-R76r9A&amp;index=22&amp;list=PL08903FB7ACA1C2FB</a> 6. <a href="https://www.youtube.com/watch?v=vN4sy5nHn6k&amp;list=PL08903FB7ACA1C2FB&amp;index=23">https://www.youtube.com/watch?v=vN4sy5nHn6k&amp;list=PL08903FB7ACA1C2FB&amp;index=23</a> 7. <a href="https://www.youtube.com/watch?v=6_95vbBrrXl&amp;index=25&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=6_95vbBrrXl&amp;index=25&amp;list=PL08903FB7ACA1C2FB</a> 8. <a href="https://www.youtube.com/watch?v=kgefKDO0_1g&amp;list=PL08903FB7ACA1C2FB&amp;index=26">https://www.youtube.com/watch?v=kgefKDO0_1g&amp;list=PL08903FB7ACA1C2FB&amp;index=26</a> 9.

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	CDCP022_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	19-Nov-14	Wed	10:45 AM	CDCP022_003	Engineering	Create stored procedure and function in a database to group complex queries	Do an assignment which will help minds to understand features of stored procedure	Apply	In class guided assignment	45	
1	19-Nov-14	Wed	11:30 AM	CDCP022_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	190	
1	19-Nov-14	Wed	3:40 PM	CDCP023_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, subqueries</li> <li>Write queries bases on joins</li> </ul>	Initiate	Classroom Discussion	60	1. <a href="https://www.youtube.com/watch?v=FKSSOpQe5Jc&amp;list=PL08903FB7ACA1C2FB&amp;index=11">https://www.youtube.com/watch?v=FKSSOpQe5Jc&amp;list=PL08903FB7ACA1C2FB&amp;index=11</a> 2. <a href="https://www.youtube.com/watch?v=wW4xcQ3FFp4&amp;index=12&amp;list=PL08903FB7ACA1C2FB">https://www.youtube.com/watch?v=wW4xcQ3FFp4&amp;index=12&amp;list=PL08903FB7ACA1C2FB</a> 3. <a href="https://www.youtube.com/watch?v=qnYSN_7qwg&amp;list=PL08903FB7ACA1C2FB&amp;index=14">https://www.youtube.com/watch?v=qnYSN_7qwg&amp;list=PL08903FB7ACA1C2FB&amp;index=14</a> 4. <a href="https://www.youtube.com/watch?v=JtmfAGM4pfc&amp;list=PL08903FB7ACA1C2FB&amp;index=59">https://www.youtube.com/watch?v=JtmfAGM4pfc&amp;list=PL08903FB7ACA1C2FB&amp;index=59</a>
1	19-Nov-14	Wed	4:40 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	CDCP023_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	9:00 AM	CDCP023_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	9:45 AM	CDCP023_004	Engineering	Write group by, joins and index based queries to query the database	Fix bug which exist in an application due to wrong usage of join statement	Demonstrate	Write a Programming Test	145	
1	20-Nov-14	Thu	12:10 PM	CDAD002_001	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	<ul style="list-style-type: none"> <li>Recap of ADO.NET features</li> </ul>	Initiate	Classroom Discussion	30	<a href="http://www.youtube.com/watch?v=aofDyt8oG0k&amp;list=PL6n9fhu94yhX5dzHunAI2t4kE0kOuv4D7">http://www.youtube.com/watch?v=aofDyt8oG0k&amp;list=PL6n9fhu94yhX5dzHunAI2t4kE0kOuv4D7</a>
1	20-Nov-14	Thu	1:40 PM	CDAD002_002	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	Do an assignment to understand usage of ADO.NET classes for various CRUD operations in connected mode	Apply	In class guided assignment	60	
1	20-Nov-14	Thu	2:40 PM	CDAD002_003	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	<ul style="list-style-type: none"> <li>Work in disconnected mode</li> </ul>	Initiate	Classroom Discussion	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	3:25 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	20-Nov-14	Thu	4:10 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	CDAD002_004	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	<ul style="list-style-type: none"> <li>Use disconnected mode for CRUD operations</li> </ul>	Apply	In class guided assignment	105	
1	21-Nov-14	Fri	10:15 AM	CDAD002_005	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	<ul style="list-style-type: none"> <li>Quiz on the ADO.NET architecture and various classes involved in connected/disconnected mode</li> </ul>	Demonstrate	Take Quiz	30	
1	21-Nov-14	Fri	10:45 AM	CDAD002_006	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	<ul style="list-style-type: none"> <li>Understand how to use ADO.NET classes and methods to work with stored procedure</li> <li>In/out parameters involved while calling the procedures</li> </ul>	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	21-Nov-14	Fri	11:45 AM	CDAD002_007	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	<ul style="list-style-type: none"> <li>Use ADO.NET classes and methods to call a stored procedure using various input parameters</li> </ul>	Apply	In class guided assignment	60	
1	21-Nov-14	Fri	1:00 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	2:00 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	
1	21-Nov-14	Fri	3:00 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	
1	24-Nov-14	Mon	8:30 AM	PDDN_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	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	25-Nov-14	Tue	9:00 AM	CDAD002_008	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	Do an assignment on executing function from ADO.NET using various input parameters	Apply	In class guided assignment	45	
1	25-Nov-14	Tue	9:45 AM	CDAD002_009	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	Handling transactions in ADO.NET	Initiate	Classroom Discussion	45	
1	25-Nov-14	Tue	10:30 AM	CDAD002_010	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	Do an in class assignment on concurrency issues and handling transactions from ADO.NET	Apply	In class guided assignment	45	
1	25-Nov-14	Tue	11:15 AM	CDAD002_011	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	<ul style="list-style-type: none"> <li>Do a group presentation involving usage of ADO.NET classes for CRUD operations, stored procedures and transactions</li> </ul>	Demonstrate	Make a Presentation	90	
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	

Iteration	Date	Week Day	Start Time	LU Code	Mindset	Capability Description	Planned Work	Experience	Work Type	Total Time (in mins)	Video Link
1	25-Nov-14	Tue	2:00 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	
1	25-Nov-14	Tue	3:00 PM	CAMT001_001	Social	Prioritize and plan time efficiently	A facilitated mini workshop	Initiate	Classroom Discussion	180	
1	26-Nov-14	Wed	8:30 AM	CDAD002_012	Engineering	Build persistence layer using ADO.NET for an enterprise application to establish connection with DB and work with DML commands/stored procs	Enhance a module which uses ADO.NET features to query the database	Demonstrate	Project_Bug	195	

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	11:30 AM	CDCP018_001	Engineering	Perform file handling using appropriate .net classes	<ul style="list-style-type: none"> <li>Understand streams and the classes provided by framework for interacting with streams</li> <li>Work with File, Directory, FileInfo, DirectoryInfo classes</li> </ul>	Initiate	Classroom Discussion	45	1. <a href="https://www.youtube.com/watch?v=OQFJX6WPnDM&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG&amp;index=40">https://www.youtube.com/watch?v=OQFJX6WPnDM&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG&amp;index=40</a> 2. <a href="https://www.youtube.com/watch?v=Wd_6Y2rLDc0&amp;index=41&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG">https://www.youtube.com/watch?v=Wd_6Y2rLDc0&amp;index=41&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG</a> 3. <a href="https://www.youtube.com/watch?v=2trJ9Hb5vis&amp;index=42&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG+E4">https://www.youtube.com/watch?v=2trJ9Hb5vis&amp;index=42&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG+E4</a> 4. <a href="https://www.youtube.com/watch?v=h230GpilirE0&amp;index=43&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG">https://www.youtube.com/watch?v=h230GpilirE0&amp;index=43&amp;list=PLjZCjpUWUuD7ex6euiD6tczPmnNtFjxG</a> 5. <a href="https://www.youtube.com/watch?v=hRMODw9UuEQ">https://www.youtube.com/watch?v=hRMODw9UuEQ</a>
1	26-Nov-14	Wed	12:15 AM	CDCP018_002	Engineering	Perform file handling using appropriate .net classes	Do an in class assignment to understand more about working with filestream,buffered stream, memory stream	Apply	In class guided assignment	45	
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	

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	2:00 PM	CDCP018_003	Engineering	Perform file handling using appropriate .net classes	Do an in class assignment to understand more about working with File, Directory, FileInfo, DirectoryInfo classes	Apply	In class guided assignment	45	
1	26-Nov-14	Wed	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	26-Nov-14	Wed	5:00 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	CDCP018_004	Engineering	Perform file handling using appropriate .net classes	<ul style="list-style-type: none"> <li>• Use filestream class to read/write to a file</li> <li>• Use File,Directory, FileInfo, DirectoryInfo classes to work with files and folders</li> </ul>	Apply	In class guided assignment	45	
1	27-Nov-14	Thu	9:15 AM	CDCP018_006	Engineering	Perform file handling using appropriate .net classes	Understand the concept of serialization-deserialization	Initiate	Expert interaction	60	
1	27-Nov-14	Thu	10:15 AM	CDCP018_007	Engineering	Perform file handling using appropriate .net classes	Do an assignment to serialize an object and write to a file Do an assignment to read a file and deserialize data to create an object	Apply	In class guided assignment	60	
1	27-Nov-14	Thu	11:15 AM	CDCP018_008	Engineering	Perform file handling using appropriate .net classes	Do a CR on file handling	Demonstrate	Project_CR	180	
1	27-Nov-14	Thu	1:00 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	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	28-Nov-14	Fri	8:30 AM	CDCP009_001	Engineering	Work with windows forms to create desktop applications	<ul style="list-style-type: none"> <li>Basics of desktop application</li> <li>How it is different from a webapplication</li> <li>How to create a basic windows forms application with controls and eventhandlers</li> </ul>	Initiate	Classroom Discussion	45	1. <a href="https://www.youtube.com/watch?v=KXQEp2-Plcg&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=1">https://www.youtube.com/watch?v=KXQEp2-Plcg&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=1</a> 2. <a href="https://www.youtube.com/watch?v=yA3sK5md86A&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=61">https://www.youtube.com/watch?v=yA3sK5md86A&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=61</a> 3. <a href="https://www.youtube.com/watch?v=j4RRBS0CUcY&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=62">https://www.youtube.com/watch?v=j4RRBS0CUcY&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=62</a> 4. <a href="https://www.youtube.com/watch?v=gS_AhPIGVR0&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=63">https://www.youtube.com/watch?v=gS_AhPIGVR0&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=63</a> 5. <a href="https://www.youtube.com/watch?v=2phNgQF5oXY&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=64">https://www.youtube.com/watch?v=2phNgQF5oXY&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=64</a> 6. <a href="https://www.youtube.com/watch?v=KGSiWiVNQYk&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=65">https://www.youtube.com/watch?v=KGSiWiVNQYk&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=65</a> 7. <a href="https://www.youtube.com/watch?v=PYoIMARbeNc&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=66">https://www.youtube.com/watch?v=PYoIMARbeNc&amp;list=PLkyoHqr6pb7u70L0O4dhDr_WY2COIzDj2&amp;index=66</a> 8. <a href="https://www.youtube.com/watch?v=VEAvwFD1s6M&amp;list=PLjZCjpUWUuoD7ex6euiD6tczPmnNtFjxG">https://www.youtube.com/watch?v=VEAvwFD1s6M&amp;list=PLjZCjpUWUuoD7ex6euiD6tczPmnNtFjxG</a>



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	9:15 AM	CDCP009_002	Engineering	Work with windows forms to create desktop applications	•Do an assignment which helps to understand creating windows forms based application	Apply	In class guided assignment	45	
1	28-Nov-14	Fri	10:00 AM	CDCP009_003	Engineering	Work with windows forms to create desktop applications	•Do an assignment which helps to understand using controls like checkbox, radiobutton, listbox, datetimestepicker, panel,textbox, richtextbox, label,progressbar,listview,menustrip etc windows forms based application	Apply	In class guided assignment	105	
1	28-Nov-14	Fri	12:00 PM	CDCP009_004	Engineering	Work with windows forms to create desktop applications	•Recap of ADO.NET basics •Using data binding controls with windows forms	Initiate	Classroom Discussion	45	
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	CDCP009_005	Engineering	Work with windows forms to create desktop applications	Do an inclass assignment to understand basic data binding controls in windows forms	Apply	In class guided assignment	45	
1	28-Nov-14	Fri	2:45 PM	CDCP009_006	Engineering	Work with windows forms to create desktop applications	A case study to create windows forms based application that handles user events	Demonstrate	Case Study	130	
1	28-Nov-14	Fri	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	
1	29-Nov-14	Sat	8:30 AM	GOH002_001	Organizational	Weekend Holiday	Weekend Holiday	Initiate	Holiday	450	
1	30-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	1-Dec-14	Mon	8:30 AM	CDWP014_001	Engineering	Create a WPF layer in a web-app for a better GUI	<ul style="list-style-type: none"> <li>Overview on XAML</li> <li>WPF namespaces</li> </ul>	Initiate	Classroom Discussion	60	1. <a href="https://www.youtube.com/watch?v=FuPIRSGCgiw">https://www.youtube.com/watch?v=FuPIRSGCgiw</a> 2. <a href="https://www.youtube.com/watch?v=n0OvojtNmoA">https://www.youtube.com/watch?v=n0OvojtNmoA</a>
1	1-Dec-14	Mon	9:30 AM	CDWP014_002	Engineering	Create a WPF layer in a web-app for a better GUI	• An in class assignment to create a simple WPF application using a grid defined using XAML	Apply	In class guided assignment	30	
1	1-Dec-14	Mon	11:00 AM	CDWP014_003	Engineering	Create a WPF layer in a web-app for a better GUI	Understand how to work with WPF controls, panels, data binding	Apply	In class guided assignment	60	
1	1-Dec-14	Mon	12:00 PM	CDWP014_004	Engineering	Create a WPF layer in a web-app for a better GUI	Test your knowledge on basics of WPF by taking a quiz	Demonstrate	Take Quiz	30	
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	2:00 PM	CDCP013_001	Engineering	Use custom exception handling to catch runtime exceptions	Understand custom exception handling class and how to use it to throw custom exceptions	Initiate	Classroom Discussion	45	<a href="https://www.youtube.com/watch?v=9qHb-2Edg7o">https://www.youtube.com/watch?v=9qHb-2Edg7o</a>
1	1-Dec-14	Mon	2:45 PM	CDCP013_002	Engineering	Use custom exception handling to catch runtime exceptions	Do an assignment to understand more about throwing custom exceptions and exception funneling	Apply	In class guided assignment	30	
1	1-Dec-14	Mon	3:15 PM	CDCP013_003	Engineering	Use custom exception handling to catch runtime exceptions	Do a CR to create a custom exception and use it in business class	Demonstrate	Project_CR	180	
1	1-Dec-14	Mon	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	2-Dec-14	Tue	8:30 AM	CDWP001_001	Engineering	Develop and work with XML file	<ul style="list-style-type: none"> <li>Define structure of an XML document</li> <li>How to develop XML document in VS IDE?</li> <li>Differentiate between well-formed and valid XML document</li> </ul>	Initiate	Classroom Discussion	45	<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	2-Dec-14	Tue	9:15 AM	CDWP001_002	Engineering	Develop and work with XML file	<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>Reading and writing XML data?</li> </ul>	Initiate	Classroom Discussion	60	
1	2-Dec-14	Tue	10:15 AM	CDWP001_003	Engineering	Develop and work with XML file	Understand importance of XML features by interacting with experts	Initiate	Expert interaction	45	
1	2-Dec-14	Tue	11:00 AM	CDWP001_004	Engineering	Develop and work with XML file	Demonstrate understanding of structure of XML documents	Demonstrate	Take Quiz	30	
1	2-Dec-14	Tue	11:30 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	3:15 PM	GPM004_001	Organizational	Reflection and Remedial	Reflection and Remedial - Plan based on the status of the week	Initiate	Common Activities	240	
1	3-Dec-14	Wed	8:30 AM	PDDN_I1PD2	Engineering	Demonstration of a consolidated set of capabilities	Iteration 1 - Progressive Demonstration 2 - Solution Development format	Demonstrate	Progressive demonstration	480	

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