

Nr.	Earliest Dates	Topic of the Presentations	Literatures	Assigned to
1	We 25.04.2012	<b>Exception Handling+java.math package+Enum types</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Gschöpf Paul
		Examples		
2	We 25.04.2012	<b>The Java I/O Classes</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Dzhyrma Andrii
		The class families of InputStream, OutputStream, Reader, Writer classes		
		Examples: (Copying a File Byte by Byte, Copying Lines from a Text File from Another, Reading text from stdin line by line, Writing/Reading binary data from/into a file, etc.)		
3	Th 26.04.2012	<b>Collection Framework: Set,List, Map</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Chuba Lilia
		Intoduction, interfaces, implementation, algorithms, examples		
4	We 09.05.2012	<b>AWT with examples+ Event Handling with examples+</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Fares Pierre
		<b>Applets (parameterization, appletviewer, security restrictions) with examples</b>		
5	Th 10.05.2012	Multithreading in Java (Threads and Runnable interface, syncronization, notion of deadlock, sleep, interrupt, join, examples)	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Jochinger Dominik
		<b>!!!There is no class on the 16th of May!!!</b>		
6	We 23.05.2012	<b>Java SWING with examples+Eclipse Development Framework</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Abdelkhalek Mostafa
7	We 23.05.2012	<b>Networking I (Overview, URLs, Cookies, examples)</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Shiu You-Sheng
8	Th 24.05.2012	<b>Networking II (Socket, Datagram, Socket Client-Server examples)</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Chen Chun-Ting
9	Th 24.05.2012	<b>Remote Method Invocation (RMI) +Jar files</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Fellhofer Daniela
10	We 30.05.2012	<b>Version Control Systems and the Subversion (SVN)</b>	<a href="http://svnbook.red-bean.com/">http://svnbook.red-bean.com/</a>	Renetseder-Saxinger Frederik
		(Concepts, how to use, with example: list, checkout, diff, add, stat, commit, update, log, delete, revert, file operations,trunk, branches, tags, merge, etc.)		
11	We 30.05.2012	<b>Unified Modeling Language (UML) I.</b>	<a href="http://devmentor.org/references/uml/uml.php">http://devmentor.org/references/uml/uml.php</a>	Fazekas Katalin
		(History, Concept, Diagrams:		
		Structures: attribute, class, component, interface, object, package		
		Relationships among others: aggregation, association, composition, dependency, multiplicity, inheritance)		
12	Th 31.05.2012	<b>Unified Modeling Language (UML) II.</b>	<a href="http://devmentor.org/references/uml/uml.php">http://devmentor.org/references/uml/uml.php</a>	Kotyk Anna
		(Behavioral: Activity, Sequence, State Machine)		
		(Installation ArgoUML, How to use,		
		Create a class diagram about our Stack package (Exercises 4, 5 and 6)	<a href="http://argouml.tigris.org/">http://argouml.tigris.org/</a>	
		(see the exercises) ending with exceptions, present it)		
13	Th 31.05.2012	<b>Design Pattern I.</b>	Ask the lecturer for the book	Sarasan Maria
		(Concept, structural patterns among others: adapter, bridge,		

		(facade, proxy, +examples)		
14	We 06.06.2012	<b>Design Pattern II.</b>  (Behavioral patterns among others: interpreters, observer, visitor, strategy, template, +examples)	Ask the lecturer for the book	Steglehner Michael
15	We 06.06.2012	<b>Apache Ant + Junit</b>	<a href="http://ant.apache.org/">http://ant.apache.org/</a> <a href="http://junit.sourceforge.net/">http://junit.sourceforge.net/</a>	Schneider Rolf-Eduard
16	We 13.06.2012	<b>Extreme Programming</b>  (Literature search and processing the topic by herself)	<a href="http://c2.com/cgi/wiki?ExtremeProgramming">http://c2.com/cgi/wiki?ExtremeProgramming</a> <a href="http://www.extremeprogramming.org/">http://www.extremeprogramming.org/</a> <a href="http://www.wikipedia.org/">http://www.wikipedia.org/</a>	Haberleitner Michael
17	We 13.06.2012	<b>Introduction into Java API for XML Processing (JAXP)</b>	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a>	Hunor-Attila Kerekes
18	Th 14.06.2012	<b>Web Services in Theory (Concept, SOAP, WSDL, UDDI, examples, etc)</b>  (Literature search and processing the topic by herself)	<a href="http://docs.oracle.com/javase/tutorial/index.html">http://docs.oracle.com/javase/tutorial/index.html</a> <a href="http://en.wikipedia.org/wiki/Web_service">http://en.wikipedia.org/wiki/Web_service</a>	Tolba Hammam
19	Th 14.06.2012	<b>Web Services with AXIS (installation, usage, examples)</b>	<a href="http://ws.apache.org/axis/">http://ws.apache.org/axis/</a>	Reisenberger-Hagmayer Klaus
20	We 20.06.2012	<b>Java3D</b>  (Literature search and processing the topic by herself) Examples	<a href="http://java3d.java.net/">http://java3d.java.net/</a> <a href="http://www.java3d.org/tutorial.html">http://www.java3d.org/tutorial.html</a>	Maletzky Alexander
21	Th 21.06.2012	<b>Android Programming I.</b>  Introduction into Android Programming Processing the first part of the andbook (by the end of the page 33)	<a href="http://andbook.anddev.org/">http://andbook.anddev.org/</a>	Selim Fadi
22	Th 21.06.2012	<b>Android Programming II.</b>  Processing of the second half of the andbook (from page 34)	<a href="http://andbook.anddev.org/">http://andbook.anddev.org/</a>	Wijerama Patrick
23	We 27.06.2012	<b>Java Native Interface (JNI)</b>	<a href="http://java.sun.com/docs/books/jni/html/jniTOC.html">http://java.sun.com/docs/books/jni/html/jniTOC.html</a>	Leeb Wolfgang