



**COMPUTER SCIENCE ENGINEERING  
DEPARTMENT  
B.E. 7<sup>th</sup> SEMESTER  
SUBJECT: DATA MINING AND BUSINESS  
INTELLIGENCE  
SUBJECT CODE: 2170715**

<b>Sr. No.</b>	<b>Topic</b>	<b>Link</b>	<b>By</b>
1	Data Mining and Data Warehouse	<a href="https://study.com/academy/lesson/data-warehousing-and-data-mining-information-for-business-intelligence.html">https://study.com/academy/lesson/data-warehousing-and-data-mining-information-for-business-intelligence.html</a>	STUDY.COM
2	Data Warehousing	<a href="https://www.youtube.com/watch?v=KNV8U2vGz48">https://www.youtube.com/watch?v=KNV8U2vGz48</a>	YOUTUBE
3	OLAP Operations	<a href="https://intellipaat.com/blog/tutorial/data-warehouse-tutorial/what-is-olap-and-multidimensional-model/">https://intellipaat.com/blog/tutorial/data-warehouse-tutorial/what-is-olap-and-multidimensional-model/</a>	Intellipaat
4	Metadata in DM	<a href="https://www.youtube.com/watch?v=dRWPZceI2_o">https://www.youtube.com/watch?v=dRWPZceI2_o</a> <a href="https://www.youtube.com/watch?v=Z3XgHVO6O3Y">https://www.youtube.com/watch?v=Z3XgHVO6O3Y</a>	SANJAY PATHAK
5	Knowledge Data Discovery	<a href="https://www.youtube.com/watch?v=zfF10xcb3uE">https://www.youtube.com/watch?v=zfF10xcb3uE</a> <a href="https://www.youtube.com/watch?v=h-q582wpb4Q">https://www.youtube.com/watch?v=h-q582wpb4Q</a>	LAST MOMENT CLASS

6	Data Pre-processing in DM	<a href="https://www.xenonstack.com/blog/data-preparation/">https://www.xenonstack.com/blog/data-preparation/</a> <a href="https://www.youtube.com/watch?v=TvNI3piJXpM">https://www.youtube.com/watch?v=TvNI3piJXpM</a>	XENONSTACK
7	Market Basket Analysis	<a href="https://www.youtube.com/watch?v=p_rO0iibN8o">https://www.youtube.com/watch?v=p_rO0iibN8o</a> <a href="https://www.youtube.com/watch?v=kjrz-qo_l4">https://www.youtube.com/watch?v=kjrz-qo_l4</a>	CETL
8	Apriori Algorithm	<a href="https://www.youtube.com/watch?v=guVvtZ7ZClw">https://www.youtube.com/watch?v=guVvtZ7ZClw</a> <a href="https://www.youtube.com/watch?v=LZii6N4vGDs">https://www.youtube.com/watch?v=LZii6N4vGDs</a>	EDUREKA
9	Classification and Prediction	<a href="https://www.youtube.com/watch?v=AcRNpG37Q8E">https://www.youtube.com/watch?v=AcRNpG37Q8E</a> <a href="https://www.youtube.com/watch?v=gkagE_fE2sk">https://www.youtube.com/watch?v=gkagE_fE2sk</a>	RED APPLE TUTORIAL
10	Decision Tree in DM	<a href="https://pt.coursera.org/lecture/process-mining/1-5-applying-decision-trees-C2wAz">https://pt.coursera.org/lecture/process-mining/1-5-applying-decision-trees-C2wAz</a>	COURSERA
11	Web Mining, Clustering and Spatial Mining	<a href="https://www.youtube.com/watch?v=bVgj0EGooqc">https://www.youtube.com/watch?v=bVgj0EGooqc</a> <a href="https://www.youtube.com/watch?v=sP_8wK7Ax88">https://www.youtube.com/watch?v=sP_8wK7Ax88</a>	WELL ACADEMY
12	Hadoop	<a href="https://www.youtube.com/watch?v=Bx-AqpEXj9A">https://www.youtube.com/watch?v=Bx-AqpEXj9A</a>	HORTONWORKS
13	Weka Tool	<a href="https://www.cs.waikato.ac.nz/ml/weka/">https://www.cs.waikato.ac.nz/ml/weka/</a>	WAIKATO
14	DBMiner Tool	<a href="https://www.youtube.com/watch?v=EtFQv_B7YA8">https://www.youtube.com/watch?v=EtFQv_B7YA8</a>	CREATIVECOMMIT