**CS6852 Assignment 2: XML Design**

**Group 10 ,**

**CS20M008 Abhishek Negi**

**CS20M029 Kaushal Kapadiya**

**CS20M036 Manideep Ladi**

**CS20M041 Nagaraj Chandru**

**CS19M055 Sanket Neema**

**Date of Submission**  **Submitted to:**

**26th april 2021**  **Prof. P Sreenivasa Kumar**

**Domain-Name​ :** University

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<FIRSTNAME>Manideep</FIRSTNAME>

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<FIRSTNAME>Nitesh</FIRSTNAME>

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<DNAME>Department of Computer Science and Engineering</DNAME>

<DDESCRIPTION>

<DPHONE>+91-44-2257 4350</DPHONE>

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<DEMAIL>csoffice[at]cse.iitm.ac.in</DEMAIL>

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<DPHONE>+91-44-2257 4730</DPHONE>

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<LADDRESS>block no. 1 ,floor no 2 , room no CS101</LADDRESS>

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<LADDRESS>block no. 2 ,floor no 3 , room no EE054</LADDRESS>

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<AUTHOR> Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein</AUTHOR>

<TITLE>Introduction to Algorithms</TITLE>

<BDESCRIPTION>This title covers a broad range of algorithms in depth, yet makes their design and analysis accessible to all levels of readers. Each chapter is relatively self-contained and can be used as a unit of study.</BDESCRIPTION>

<RELEASE>Second Edition</RELEASE>

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<BOOK BID="ISBN\_0130803022">

<AUTHOR> Stuart Russell, Peter Norvig</AUTHOR>

<TITLE>Artificial Intelligence: A Modern Approach</TITLE>

<BDESCRIPTION>Significant new material has been introduced to cover areas such as constraint satisfaction, fast propositional inference, planning graphs, internet agents, exact probabilistic inference, Markov Chain Monte Carlo techniques, Kalman filters, ensemble learning methods, statistical learning, probabilistic natural language models, probabilistic robotics, and ethical aspects of AI.</BDESCRIPTION>

<RELEASE>January 31st 2003 International Edition</RELEASE>

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<BOOK BID="ISBN\_0534950973 ">

<AUTHOR>Michael Sipser</AUTHOR>

<TITLE>Introduction to the Theory of Computation</TITLE>

<BDESCRIPTION>This highly anticipated revision builds upon the strengths of the previous edition. Sipser's candid, crystal-clear style allows students at every level to understand and enjoy this field.</BDESCRIPTION>

<RELEASE> February 1st 2005 Second Edition</RELEASE>

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<BOOK BID="ISBN\_0201633469">

<AUTHOR>W. Richard Stevens</AUTHOR>

<TITLE>The Protocols (TCP/IP Illustrated, Volume 1)</TITLE>

<BDESCRIPTION>The author describes various protocols, including ARP, ICMP and UDP. He utilizes network diagnostic tools to actually show the protocols in action. He also explains how to avoid silly window syndrome (SWS) by using numerous helpful diagrams. </BDESCRIPTION>

<RELEASE>January 10th 1993</RELEASE>

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