**Tentative Schedule**

*1/06/15 12:29 PM*

|  |  |  |  |
| --- | --- | --- | --- |
| Week# | Date | Topic | Special Event |
| 1 | Jan 6 | Intro |  |
| 2 | Jan 13 | OLAP and Data Warehousing | Projects ideas posted. DB tools list posted. |
| 3 | Jan 20 | OLAP and Data Warehousing | Homework groups lists due. Projects groups lists due. DB tools selections due. HW1 posted. |
| 4 | Jan 27 | Virtual Data Integration | HW1 due, |
| 5 | Feb 3 | Distributed DBMS: Replication and Transactions | Project progress report |
| 6 | Feb10 | Distributed DBMS: Concurrency and Recovery | HW2 posted |
| 7 | Feb 17 | Distributed DBMS: Query Processing and Optimization | HW2 due |
| 8 | Feb 24 | LAB/Review | Bring your laptops. Project progress report |
| 9 | March 3 | MIDTERM EXAM |  |
| 10 | March 10 | Spring Recess | NO CLASS |
| 11 | March 17 | Cluster Computing (Hadoop) | Project progress report |
| 12 | March 24 | Cluster COmputing (other Hadoop related animals) | HW3 posted |
| 13 | March 31 | NoSQL Databases | HW3 due |
| 14 | April 7 | NoSQL & NewSQL Databases | HW4 posted. Final project report due. |
| 15 | April 14 | Lab/Review/Project Demos | HW4 due. Project Demo. |
| 16 | April 21 | FINAL EXAM |  |