PROJECT

Important Dates:

- Proposal due: November 19, 2019
  - one page
  - project title, and information on the three papers
  - Indicate which two team members will give the presentation and who will write the report
- Presentation slides due: November 15, 2018
- Presentation dates: December 10, 2019, 4 – 7pm (Attendance is required)

Grading Policy:

- Presentation*/Report*: 90%
- Asking 2 questions: 10%
- 5% deduction for absence from each presentation (up to 30%)
  *Each presentation is 30 minutes
  *Five pages expected for the written report, do not copy from the original papers

Presentation Format:

- Find papers from conferences and journals published by IEEE or ACM after 2012
  - Find a recent paper (published after 2016)
  - Read the introduction section to identify two previous papers on the same research problems
- Present the three paper
  - Explain the specific research problem
  - Present the three solutions introduced in the three papers
  - Discuss the pros and cons of these solutions
  - Give your concluding remarks

Good Sources for Papers

- ACM SIGMOD Conferences
- VLDB Conferences
- VLDB Journal
- IEEE ICDE Conferences
- CIKM Conferences
- IEEE ICSE Conferences
- IEEE Cloud Computing
- IEEE/ACM BDCAT
- ACM DEBS Conferences

Some Relevant Topics

- Parallel Database
- Distributed Database
- Cloud Database
- Parallel & Distributed Data Mining
- Moving Object Database
- Location-based Services
- Peer-to-Peer Database
- Blockchain
- Parallel Data Stream Processing
- Distributed Event Processing
- Data Management for the Internet of Things
<table>
<thead>
<tr>
<th>TEAM</th>
<th>Members</th>
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<tbody>
<tr>
<td>TEAM 1</td>
<td>Tsungai Chibanga, Rima Aljamed, May Alsofyani, Robert Bland</td>
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<tr>
<td>TEAM 2</td>
<td>Yuan Du, Moinak Chakraborty, Christopher Gonzalez, Shane Jackson</td>
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<td>TEAM 3</td>
<td>Qing He, Zubir Husein, Jigar Jain, Raj Parekh</td>
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<td>TEAM 4</td>
<td>Seyed Mirhosseini, Viswanathan Sankar Raman, Anupama Sinha, Daoyang Song</td>
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<td>Fanchao Yi, Zubair Hashim, Pranjal Bahuguna</td>
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