**Week 6 Breakout**

Remember to appoint the following:

* + An organizer
  + A scribe
  + A presenter

Answer the question that corresponds with your group number. If you are not familiar with the subject matter in the question, please feel free to search on the web.

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| # | Question | Your Response |
| 1 | What is the difference between sqoop and pig? In which situation is each tool best suited? |  |
| 2 | Describe ETL, and give a step-by-step example. |  |
| 3 | What is an external table in hive, and when would it be best to use an external table? |  |
| 4 | How does hive fit into the CAP theorem? |  |
| 5 | What are the challenges in a multi-step ETL process to ensuring privacy, confidentiality and security? |  |