Literary Review, Subheading topic structure

* **Abstract (in or around 5 sentences)**
* **Introduction** **[334 Words]**
  + Summarise the impact of big data and reference some concrete sources.
* **A Comprehensive look at Data [420 Words]**
  + Size comparisons example, good use of various analogy’s to explain in more detail.
  + Show examples of amounts of data used every 60 seconds
  + Maybe what is a byte, terabyte and petabyte etc.
  + Show some math formula example possibly
  + 3 / 4 V’s [Volume, Velocity, Variety, Veracity]
* **The Importance of Big Data**
  + Why it’s important to companies
  + Examples of how it benefits our lives
  + Outline some examples of where this has been implemented and shown benefits
* **Data Analytics**
  + Explain in detail what is it and how it works etc.
  + Some examples/Graphs/Formulas of how it works
* **Data Mining**
  + Explain in detail what Data Mining is
  + Provide a pseudocode Algorithm to outline the math behind it
  + Some examples/Graphs/Formulas of how it works
* **Data Warehousing**
  + Hadoop, Casandra, HBase
  + An in-depth look at the above in relation to Clustered servers, Map Reduce and Warehousing
* **Big Data, the next steps**
  + Future for Big Data etc
* **Conclusion**
  + Here, I will offer my own thoughts on Big Data.