# Big Data Analysis: Historical Insights and China’s Breakthroughs – Case Studies and Future Prospects

Name: Student #:

## Introduction

*In this section, you need to briefly introduce the structure of your essay and what you will describe in each section.*

## The History and Evolution of Big Data Analysis

*In this section, you need to introduce the history of big data analysis, including: the old fashion data analysis techniques, the development of data analysis, and key milestones of data analysis.*

## Cutting-Edge Big Data Analysis: A Focus on China

*In this section, choose a well-known or highly successful case study from China that demonstrates the application of big data analysis to solve real-world problems. Describe: 1) why you selected this case, 2) how big data analysis was used to address the problem, and the significance of using this approach compared to others, 3) your own analysis and reflections on the case.* ***This section should be highlighted!***

## The future of bigdata analysis

*In this section, you need to discuss the future of bigdata analysis i****n your own words****, including: challenges that need to be addressed, potential new functionalities or analytical methods, and other emerging trends.*

## References

*In this section, list all your references, including web page links, online articles, research papers, and so on. Example:*

*You wrote in the essay:” Bigdata has a so-called ‘5V’ characteristic: Volume, Velocity, Variety, Value, and Veracity [1].”*

*[1] Introduction of bigdata. https://baike.baidu.com/item/%E5%A4%A7%E6%95%*

*B0%E6%8D%AE/1356941. Visited on 01/03/2022.*