**Paper writing : 2003109, 2003071  
Latex paper writing : 2003118, 2003078**

**Latex slide writing : 2003085, 2003089**

1. **Mir Ashikur Rahman(2003109):** Wrote the code to check runtime with different input sizes. Used matplotlib to plot the collected data. Added figures and tables to the results and analysis section. Included a conclusion about the results study and data analysis.
2. **Barik(2003071):** Collected data on insertion and selection sort .Wrote Abstract , Introduction and Background study .Explained how selection sort and insertion sort work with figure step by step .
3. **Md. Atik Mouhtasim (2003118):** Wrote the whole latex code of the article aside from the references part.

Changed some parts of the writing team, worked on the figures, Gave recommendations to the slide team. Created this doc file.

1. **Partha Paul(2003078):** Created the bibtex, added citations, wrote the algorithms, helped Atik (2003118) making decisions.

Adjusted paper writing part (wrote loop Invariant, regenerated the charts, modified and re-wrote the steps of sorting)

1. **Md.Abu Sufyan(2003085):** Prepared the slide of Selection sort and Insertion sort using latex with Tameem Rahman(2003089) . Used the article and document which were prepared by other members of our team.
2. **Tameem Rahman(2003089):** Helped Sufyan(2003085) to create the slide presentation using LaTex, wrote the insertion sort part and added the pictures to present the slides nicely.