**5. Evaluation – Group’s Experience at 7COM1079**

**5.1 What Went Well**

**Team Contribution and Division of Responsibilities:**

The report was prepared with the contributions of all five members, ensuring a comprehensive and balanced outcome. Each member provided unique skills and expertise to elevate the quality of the report.

**Coordination:** Effective communication and smooth teamwork were achieved through regular meetings and a collaborative project plan. A shared GitHub repository supported seamless collaboration and version control.

**Learning Opportunity**: Team members gained practical experience with statistical methods, data visualization, and collaborative research, which are valuable skills for future projects.

**5.2 Points for Improvement**

**Presentation rehearsal:**

While the presentation was clear, a group practice beforehand might have improved timing and flow, ensuring a more professional delivery.

**Diverse analytical methods:**

By incorporating additional statistical methods alongside correlation analysis, deeper insights into the dataset could have been gained.

**Earlier collaboration on report writing:**

Although all members contributed to the report, had the process started earlier, there would have been more time for feedback and revisions sooner.

**5.3 Group’s Time Management**

Weeks 1-3 focused on selecting the dataset, finalizing the file "DS051 and FIFA 2018 Statistics.csv." In Week 4, a GitHub repository was created, and initial scripts were shared. Weeks 5-7 involved defining variables, presenting the research question, and visualizing the data. Weeks 8-9 refined the analyses based on feedback. Weeks 10-14 concentrated on report writing, final edits, and quality control assurance.

**5.4 Project’s Overall Judgement**

The project effectively answered the research question using suitable statistical methods and visualizations. The research project offered useful opportunities to learn how to handle real-world datasets, test hypotheses, and interpret results, even if it couldn't find a correlation between ball possession and the number of goals scored.

**5.5 Comment on the GitHub log output**