**1 TASK ANALYSIS**

Log is an important part of operating system, Windows and Ubuntu system have different system log structures. We want to pick out the structure of Ubuntu operating system’s log in this part, and tag the use and lifeline of each logs(When are they produced. Why logs are produced.) We also want to match logs to their producers.

**2 INTRODUCTION**

The experience environment we choose is Ubuntu 18.04LTS. We plan to search on internet for structure of log file system(How to store). Then for each folders, find the production time, production event and producer for each logs in the folder, We mainly analysis user action and system core failure related logs.

**3 MEASUREMENT RESULTS AND ANALYSIS**

**3.1 Motivation**

In this section, we generally introduce how we

**3.2 Literature Review(If you read some references.)**

**3.3 Methodology(How do you do the task, in detail)**

**3.4 Result(Show result in detail. Explanation is required)**

**3.5 Discussion(Maybe some issues are found, report the issues and try to find reason)**

**3.6 Conclusion(What you learn from this experiment. What’s your felling.)**