

CS4323/CS5223

Design and Implementations of Operating Systems 1

Final Report on Assignment 2: Mini Group Project **Group F**

Group Members:

Ayrton Ledesma Fuentes

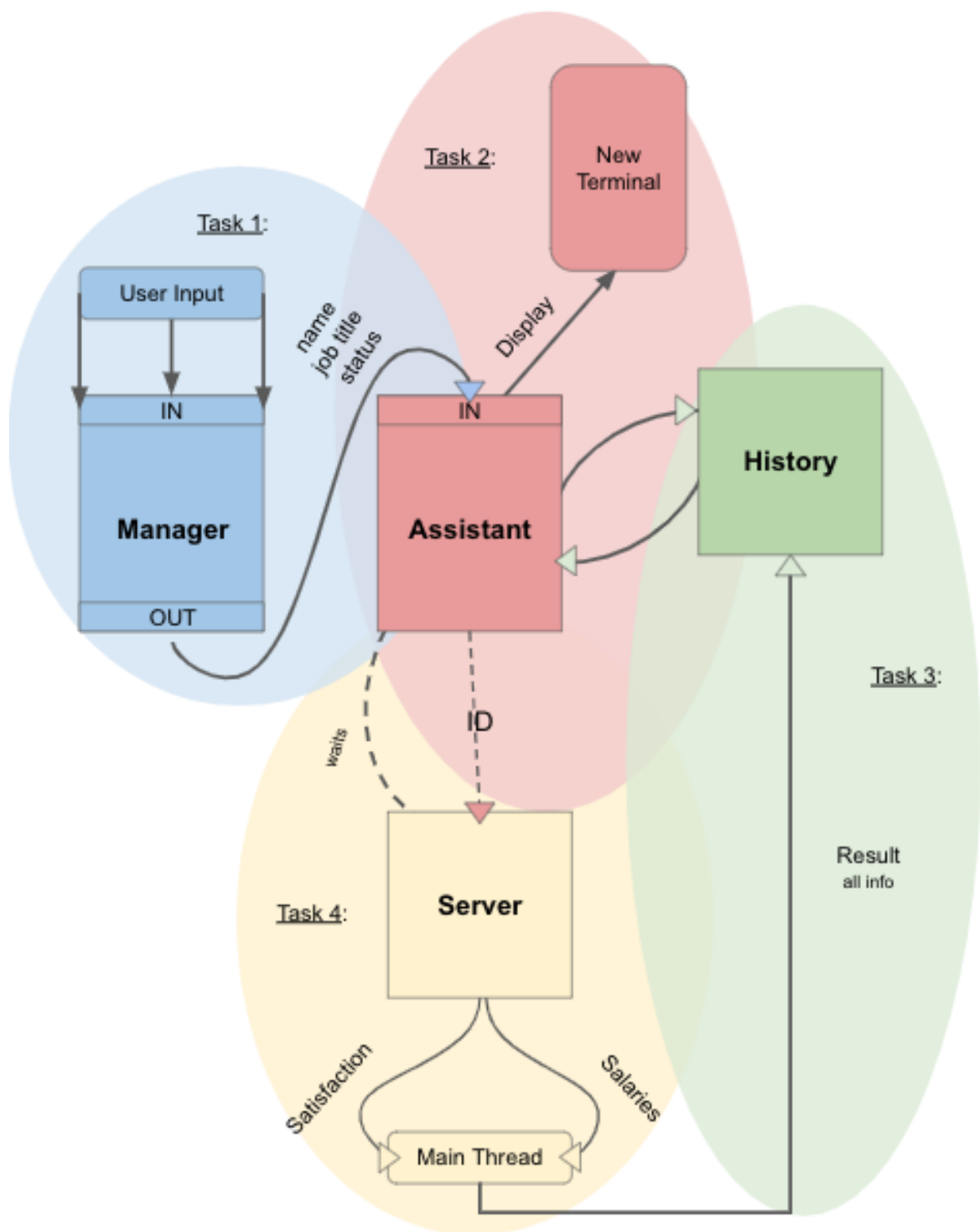
Rasheed Abid

Ryan Isennock

Date of Submission: 03/28/2021



Partitioning the project:



Updated Project Distribution

Individual Contribution to the overall project till now:

****We had to change the contribution of the project as it was distributed on 3 people instead of 5.**

Ayrton: Server-Side coding, Driver Program, document on his portion. **(Estimated 35% of the project).**

Developed a code that can drive the whole program. His biggest and sole contribution was on the server side. Details of running the code is mentioned in readme.txt file.

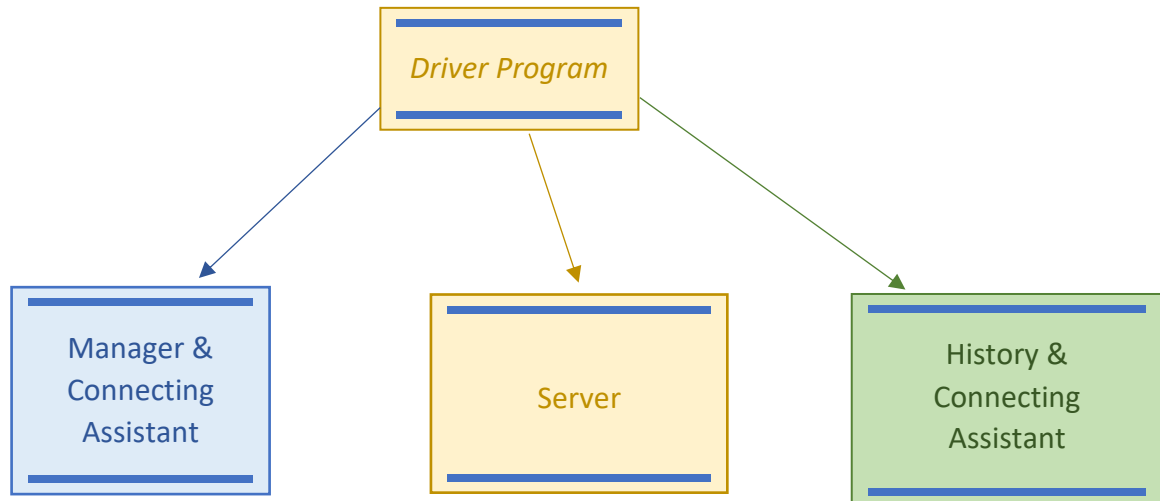
Abid: History-Side coding with integrated assistant, Overall documentation, document on his portion. **(Estimated 32.5% of the project).**

Project documentation and coordination. Worked solely with the queue to deal under the given conditions and “history.txt”. The working queue is mentioned in the previous progress report submission.

Ryan: Manager-Side coding with assistant integrated, review and revise document, document on her portion. **(Estimated 32.5% of the project).**

Document revision and overall project diagram. Worked on the manager program connecting with the user and the program.

Task division and UML:



Ayrton
Abid
Ryan

The overall program was distributed among all 3 of us.

We initially considered the project for 4 people, but later, three of us took charge of the project.

In conclusion, Manager section (Ryan), Server section (Ayrton) and History section (Abid) were developed by individually and then connected by all as we shared the codes and discuss. We used **Canvas** as our primary medium of discussion and **GroupMe** for short and fast notifications. We also tried to connect to the other mentioned group members but were left mostly without responses. Overall description of the project was mentioned in the [Progress report submitted on the 03/17/2021](#).