#### Collaboration Documentation-ProjectPhaseTwo

Puzzle Game	Version: 1.0
Collaboration Documentation	Issue Date: 5 <sup>th</sup> June 2023
Document Identifier: 1	Author: GroupD

# **Revision History**

Date	Version	Description	Author
5 <sup>th</sup> June	V 1.0	Meeting Doc	Fatima

## **Software Construction Project – Phase Two Collaboration**

# I. Combining Ideas

Every three of us were working on one puzzle. We used the parser code from Sana, Client code from Samah & Salwa, Server code from Reem. We used the test strategy for the parser code from Rasha. In addition, we used test strategy for the server code from Fatima and test strategy for the client code from Leen and Rasha. Then, we combined them as one working puzzles system. Of course, we faced numerus errors and that took a lot of efforts to fix it, but we made an interesting puzzle working system.

## II. Collaboration Effectively with Team Members

In our recent project, our team worked together exceptionally well, and we achieved outstanding results. Our team members communicated openly and honestly, shared their ideas and feedback constructively, and leveraged each other's strengths to overcome challenges and achieve our objectives. The following image proves that:

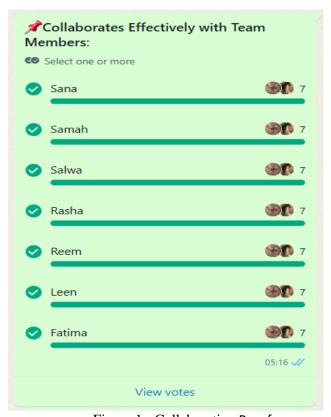


Figure 1 - Collaboration Proof

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#### III. Meetings Doc

To accomplish this project, we held three meetings. The first meeting was on a WhatsApp group; the purpose of that is dividing the tasks among the members of the team so that some of members was responsible for the implementation, while the other members shared the responsibility for testing those codes, in addition to assigning tasks to each member. Sana was responsible for writing the implementation of the parser, Reem was responsible for writing the implementation of the server side, Samah and Salwa were responsible for writing the implementation of the client side, Rasha and Leen were responsible for testing the client codes and Fatima was responsible for testing the server side on May 21, 2023, at 12:42 am. The second meeting was on a WhatsApp group; the purpose of that is to emphasize and divide tasks and that was held on June 1, 2023, at 8:33 am. The third meeting was held in the presence of all members on June 3, 2023, at 10:00 am and it took about 2 hours on the teams. During this meeting, we discussed the procedures of the project and reviewed the work that has been done completely.

The Meeting Recording Link:

#### https://pmqu-

 $\underline{my.sharepoint.com/:v:/g/personal/4010404\_upm\_edu\_sa/ESbZYZKh\_hJCpbACvZ3ZVYIBv\_JtB6Sm0vOPCJR67moR4YA?e=g8V3gd$ 

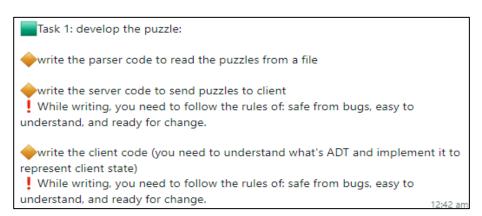


Figure 2 – Agenda Part1

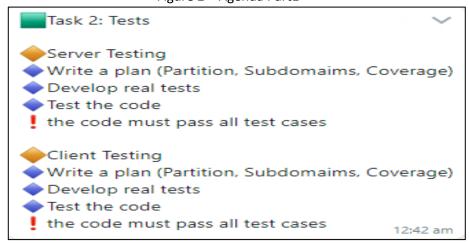


Figure 3 – Agenda Part2

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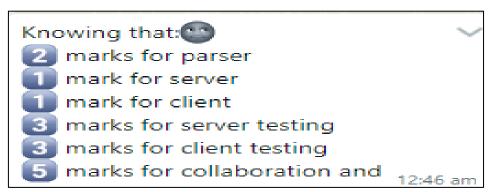


Figure 3 – Agenda Part3

- بناء عليها لح يكون تقسيم الشغل:
- Parser | Sana
- Server Code | Reem
- Client Code | Salwa , Samah
- Server Testing | Fatima
- Client Testing | Leen, Rasha

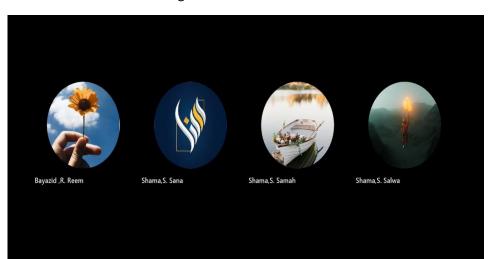


Figure 4 – Task Distribution

Figure 5 – Meeting Proof Part1

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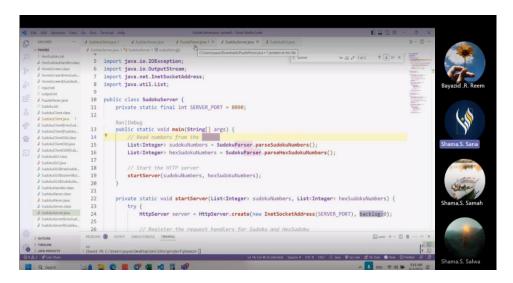


Figure 6 – Meeting Proof Part2