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Muditaa Annauth 6334965
Nimish Mahajan 6840870
Peter Hrynuik 6041073
Ridwaan Toure 6556138

COSC 4P02: Progress Report 2

1- Write the name of the group and the list of your group members.

Group Name: Blueprint.

Group Members: Harmandeep Mangat, Owen Bryan, Hossam Ibrahim, Muditaa Annauth, Nimish Mahajan, Ridwaan Toure, Peter Hrynuik and Waqas Qurban.

2- Include a brief list/description of the features (subsystems) you planned to implement in each sprint and whether or not you accomplished them.

Sprint 3:

Backend features:

- Database/Scraper: A database needs to be built with data pertaining to the Niagara Games (information about the games, where and when they will be played, who are the participants, and how they all relate to each other (their relationships)). Scraper to collect the information for games contingents and players were completed but the only thing left to obtain is the medals.
- Chatbot/Scraper/Database: The chatbot works with different data (responds to greetings now). Connecting the chatbot to the scraper/database will make it respond to questions only related to the Niagara Games. This was connected and completed
- Chatbot/Website: When a user needs to ask a question, a console is being used to communicate with it. The user needs to be able to ask questions and get replies through the website (JSON communication will be used here). **Unfinished**

Frontend features:

- Use across different platforms: A user should be able to use the chatbot across different browsers and devices. **Accomplished**

The three tasks for the backend features were moved to the next sprint.

Sprint 4:

Backend features:

- Database/Scraper: A database needs to be built with data pertaining to the Niagara Games (information about the games, where and when they will be played, who are the participants, and how they all relate to each other (their relationships)). **Accomplished**
- Chatbot/Scraper/Database: The chatbot works with different data (responds to greetings). Connecting the chatbot to the scraper/database will make it respond to questions only related to the Niagara Games. **Accomplished**
- Chatbot/Website: When a user needs to ask a question, a console is being used to communicate with it. The user needs to be able to ask questions and get replies through the website (JSON communication will be used here). **Accomplished**

Frontend features:

- To demonstrate to the user that his query has been received and the chatbot is working on giving back a reply, animation is to be added to the website. **Accomplished**

Sprint 5:

Frontend features:

- Chatlog function. **Unfinished**
- Help page. **Unfinished**
- Fix styling of user's queries and bot's responses being displayed. **Unfinished**

The three tasks for the frontend features will be completed in the 6th sprint.

3- Include a brief list of features (subsystems) that you plan to implement in the following sprints.

Sprint 6:

Frontend features:

- Chatlog function.
- Help page.
- Fix styling.

4- Include screenshots if you have a working version of the system.

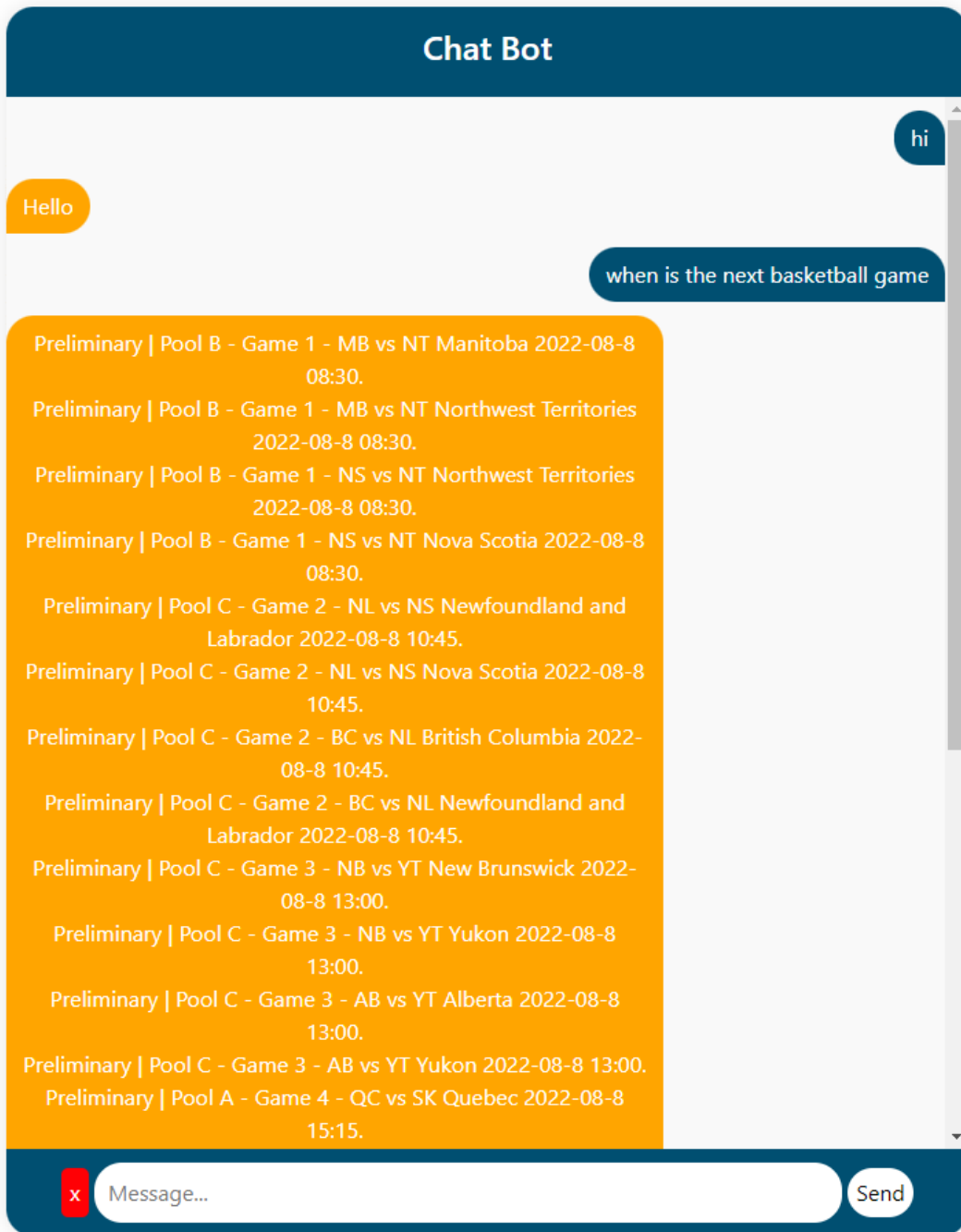


Figure 1: Bot answering question about a sport

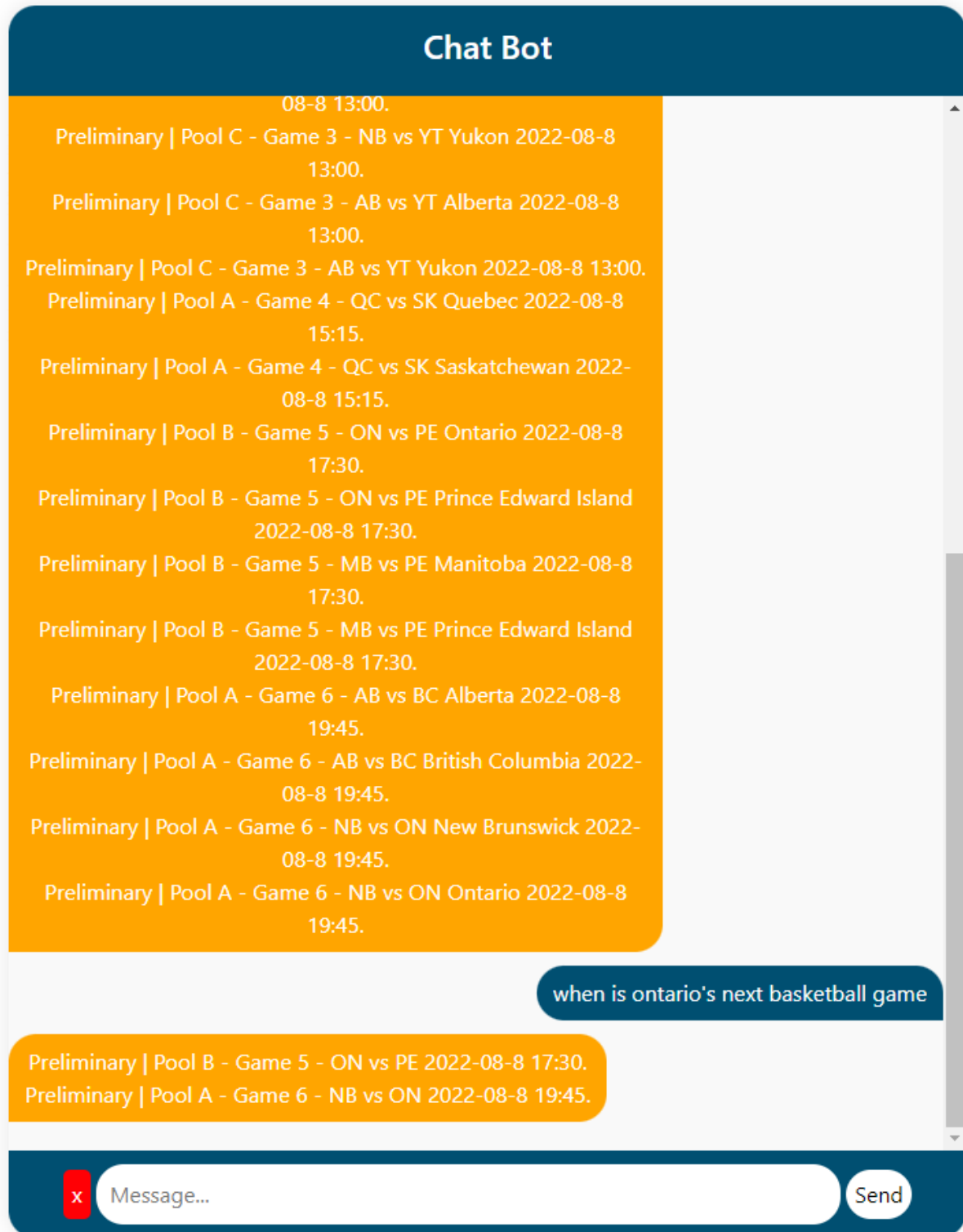


Figure 2: Bot answering question about sport and contingent



Figure 3: Bot answering question about an athlete

5- Mention any issues you encountered.

N/A

6- Describe the contributions and achievements of each member of the group.

Connecting chatbot with the database - Harmandeep Mangat, Ridwaan Toure

Connecting bot with the website - Harmandeep Mangat

Fixing the styling with the chat messages, working on frontend fixing styling - Owen Bryan

Configured bot to output in chatbox as a response, instead of website console - Waqas Qurban

Designing the help page - Nimish Mahajan

Implemented the animation before the chatbot provides a response to the user's query - Mudita

Scraping for games and players - Ridwaan

Creating functional database - Ridwaan

Annauth

7- And anything else you would like to add.

Harmandeep Mangat - No

Nimish Mahajan - No

Owen Bryan - No

Waqas Qurban - No

Mudita Annauth - No

Peter Hrynuik - No

Ridwaan **Toure** - No