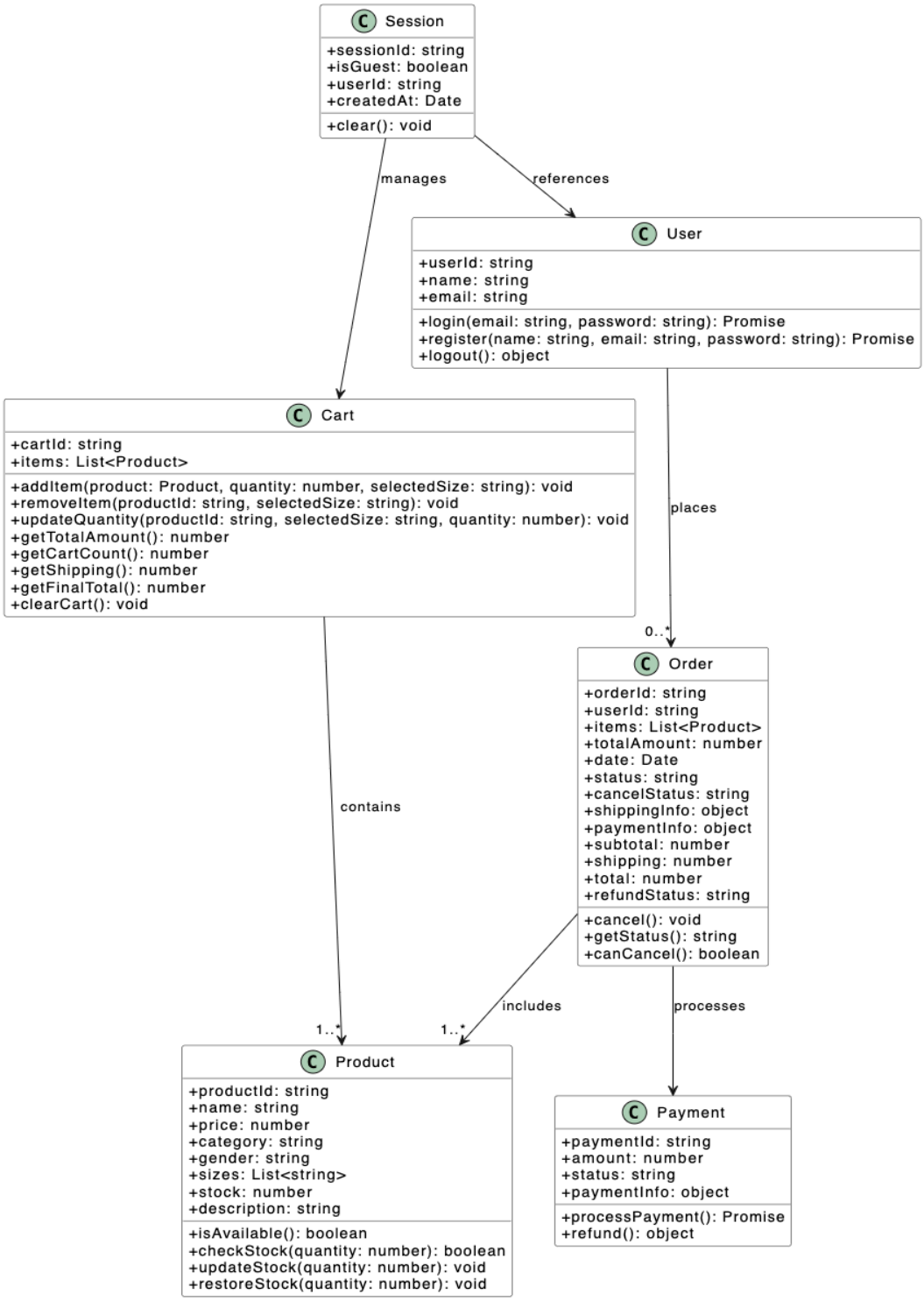
Phase 2 Edits

Class Diagram (Changed to reflect final source code):



Phase 3

Task Contribution:

Ashutosh Bhalala -

- In Phase 1, I created the UI mockup to give our application a clear vision for the different pages and navigation between them.
- In Phase 2, I collaborated with my group members to revise our initial use-case diagram. Also in this phase, I edited the use-case description for adding to cart and created a sequence diagram based on it. The next thing in this phase was the class diagram, where we all took time together to collaborate and create a version of the diagram we were all pleased with. Based on the class diagram, I then implemented the skeleton code for the Inventory and Product classes.
- In Phase 3, as a group, we completed the source code for the application to get a fully functioning Athletic Gear Store Web Application. This implementation satisfies all of the required functionality as initially stated in Phase 1.

Ricky Tolefree -

- In phase 1, I created the following:
    - The description of our software engineering project.
    - The Functional and Non-Functional requirements.
    - The glossary of terms
    - Assisted lightly with the use case diagram
    - Assisted lightly with use case description
- In phase 2, I created case diagram for the following:
    - Browsing products
    - Both team members (Ash and Hari) helped me a lot with the diagram. I ended up completely changing my diagram with their help. My initial setup was not aligned with the steps of the software development and my team members helped me see the error of my diagram.
    - Created the skeleton code for
        - Authentication.js
        - Cart.js
        - RegisterUser.js
        - Uploaded code to Ash's GitHub repository

- In phase 3,
    - Contribution to source code.
    - Contribution to README file.
    - Created folder with needed images for README file.

Hari Hara Sudhan Kannan -

- [Phase 1] Created initial version of use case descriptions and use case diagram.
- [Phase 2] Updated ‘checkout’ use case description and created sequence diagram for it.
- [Phase 2] Contributed to creating the class diagram for our application.
- [Phase 2] Skeleton code for GuestUser, Payment and Order classes.
- [Phase 2] Contributed to creation of sequence diagram for browse products
- [Phase 3] Contributed to final source code of our working application
- [Phase 3] Created Final class diagram; made several changes from phase 2 class diagram.
- [Phase 3] Contributed to final phase 3 document editing.

YouTube Demo Link:
https://youtu.be/PecYyKjQK5Q