**GAT 108 – Automação Avançada – Avaliação 1 (AV1)**

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**Tarefa 1:**

Aqui é possível abrir o [link do vídeo](https://youtu.be/Nqq-9pgQlvU) com a explicação do trabalho, o teste e sua usabilidade.

Aqui é possível abrir o [código fonte](https://github.com/JeanAlvarenga/Fabrica_Biscoitos) do projeto.

Diagrama UML do servidor

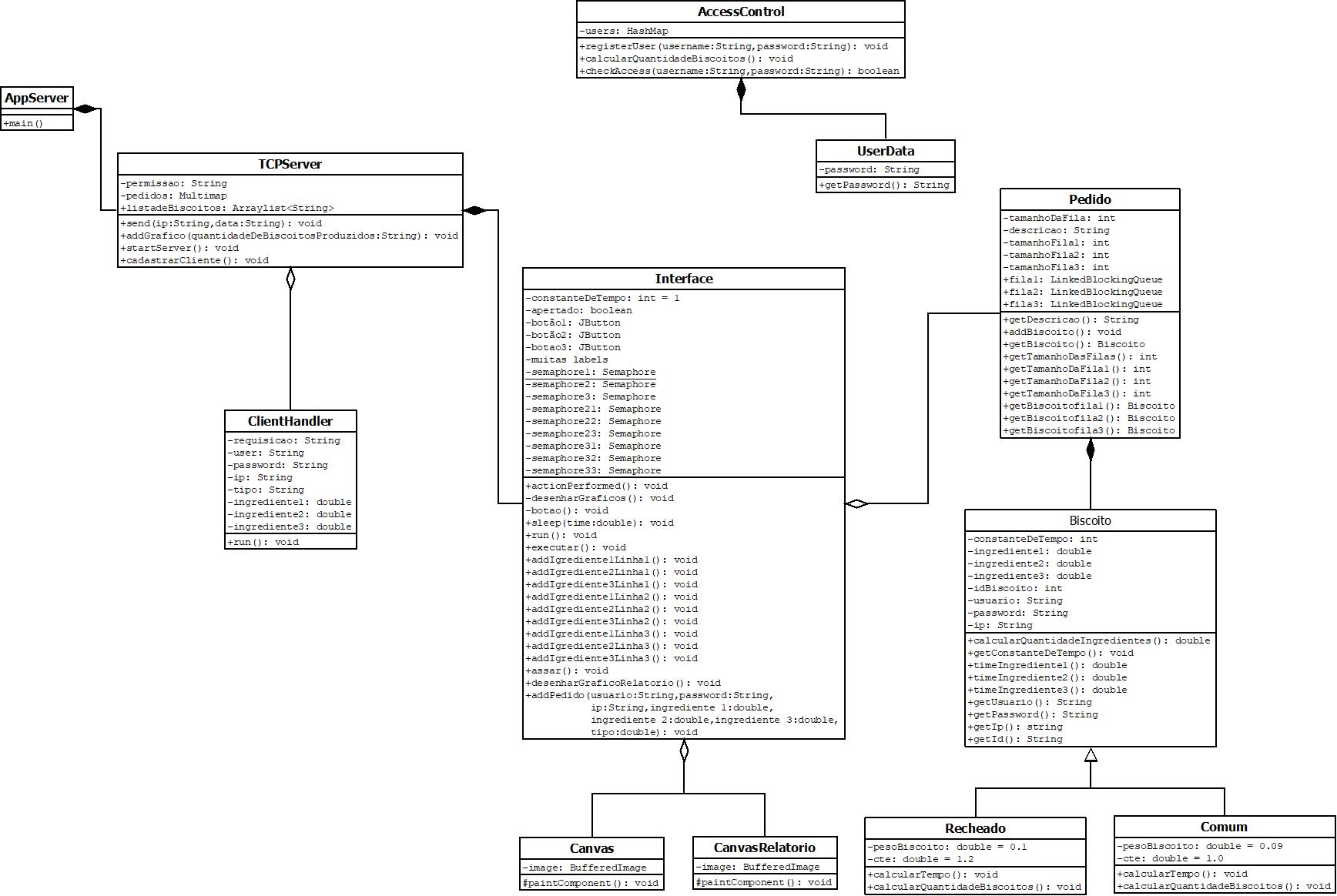


Imagem 1: diagrama UML do servidor.

Diagrama UML do servidor

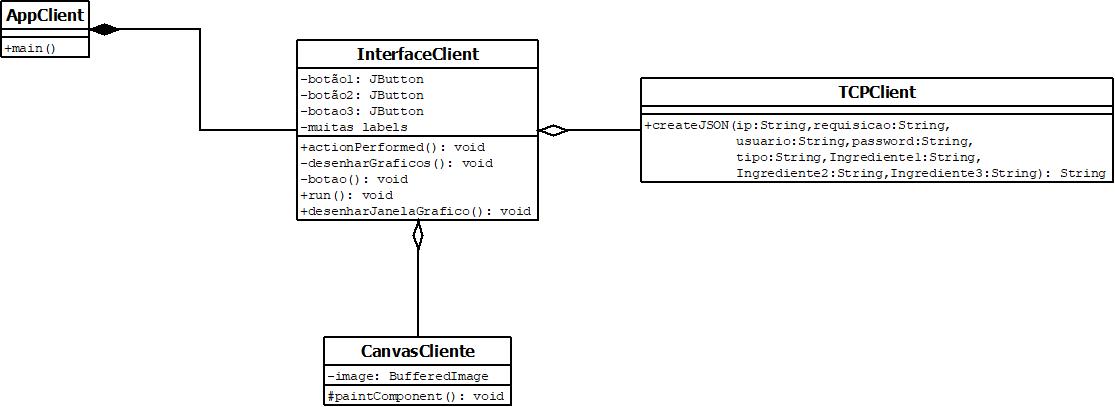


Imagem 2: diagrama UML do cliente.

Tarefa 2: Aplicativo para uso em smartfones compatíveis com sistema Android

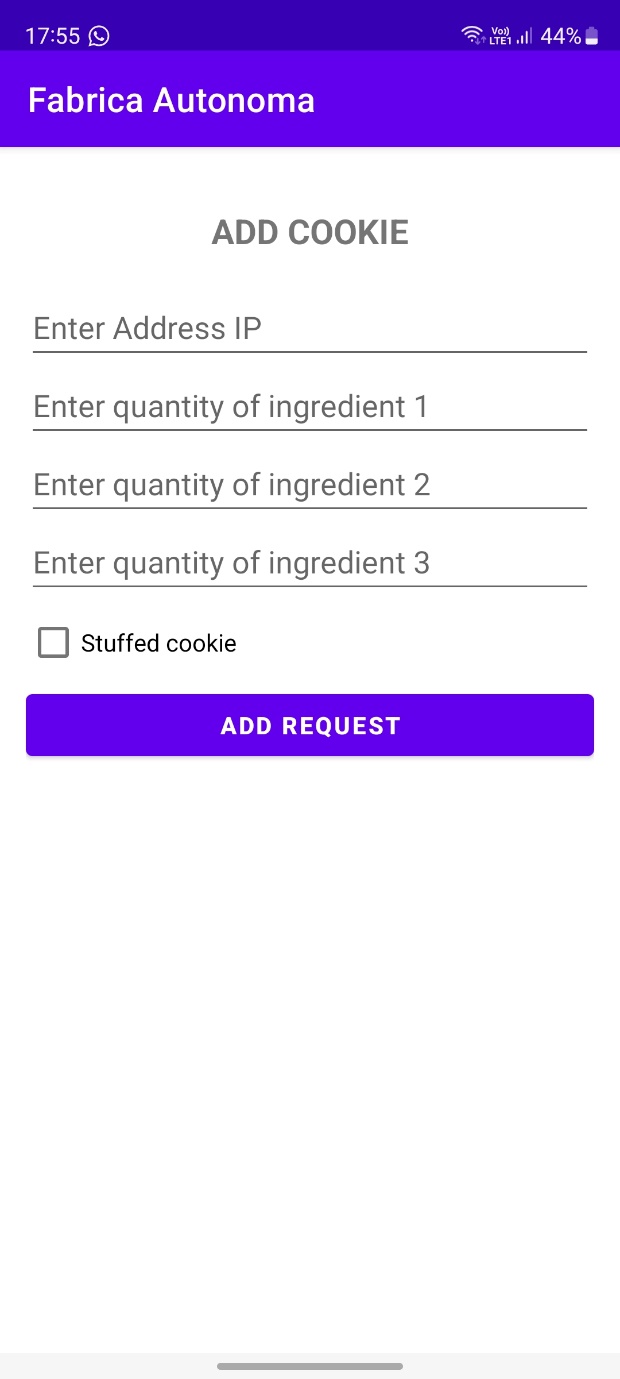


Imagem 3: imagem do aplicativo real.

**Resultados:**

Foi um projeto um tanto quanto desafiador, mas todas as tarefas foram realizadas com êxito. E o principal foi o aprendizado que este projeto pode proporcionar.

**Referências:**

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[11] https://www.youtube.com/watch?v=oeP\_NiajWME

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[21] https://www.youtube.com/watch?v=LWFSGs4CG6I&ab\_channel=ProgrammingExperts bom

[22] https://stackoverflow.com/questions/48796971/java-how-to-pass-json-object-over-a-socket

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[25] https://www.youtube.com/watch?v=6kPOhWqHqZc&ab\_channel=ProgrammingExperts

[26] https://www.youtube.com/watch?v=tFWafDW-T90&list=PLmpc3xvYSk4zQ6ejB\_JKe1hSh9FrfYSlk&index=58&ab\_channel=CaveofProgramming

[27] https://www.youtube.com/watch?v=BQ2m2HAPjR0&ab\_channel=%C3%81reaTechBrasil

[28] https://www.youtube.com/watch?v=mKzud0KdRMg&ab\_channel=DaviFontenele

[29] https://www.tabnine.com/code/java/methods/org.json.JSONObject/getDouble

[30] https://stackoverflow.com/questions/10069059/is-it-possible-to-run-a-socket-server-and-socket-client-on-the-same-machine

[31] https://www.youtube.com/watch?v=5lNQLR53UtY&ab\_channel=Foxandroid

[32] https://www.youtube.com/watch?v=yzLx7GYf2xE&t=1732s&ab\_channel=CodingUTBM

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