

## TikTakToe MAX

### Feature Testing

Game testing: Multiplayer testing with multiple clients

- Integration Testing: Check if the box is marked correctly. If territories are captured correctly based on game rules. If game win conditions reset and give points to the winner.

Login and Identification: Unique identifiers for each player and room #

- Integration Testing: Player is able to login, with correct verification and player info.

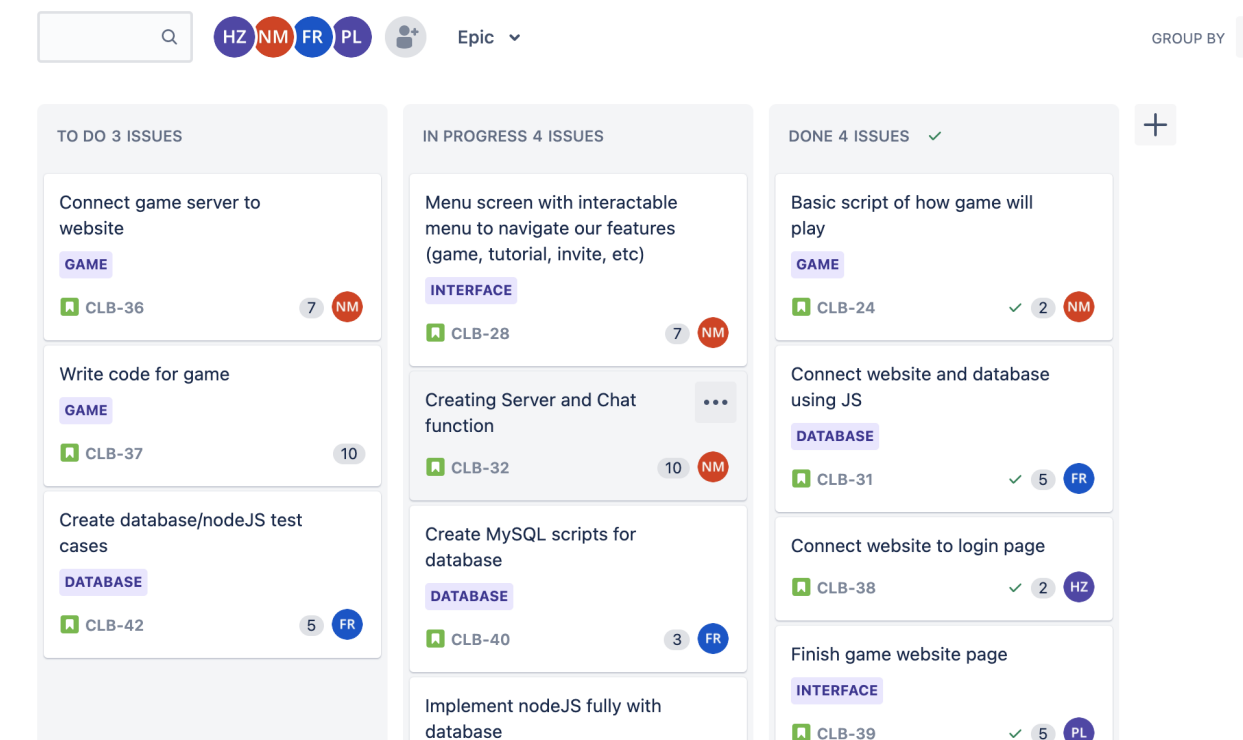
Database Testing:

- Unit testing: INSERT query input should match column datatype
- Integration testing: nodeJS should correctly output SQL query results to the correct location

### Individual Contributions:

Github - <https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-02>

Jira - <https://csci-3308-fall21-013-02.atlassian.net/jira/software/projects/CLB/boards/1/backlog>



Nicholas Mason -

Completed: Architecture plan, layout of project, application description, key features, adding user stories/sprints to Jira, working chatbox, basic "multiplayer" features

In progress: Game and Interface design, game server

Latest commit:

<https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-02/tree/189474fa6ae7b5274a938d67cb8837c424bcda36>

Peter Lee -

Completed: Development methods, Use case diagram, HTML vs SQL(i.e front end or backend), wireframe, adding user stories to Jira, creating home page

In progress: game page website

Freddy Rodriguez - Completed: Vision statement, communication/meeting plan, adding user stories/sprints to Jira, postgres database/schema/scripts, database design, nodeJS file connecting to database, creating postgres database on Heroku with remote access

In progress: Updating database based on new game features, implementing nodeJS further, working on writing test cases

Latest commit:

<https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-02/tree/fca2f12464410067e5819f172f9984cd59e3c817>

Henock Zemenfes -

Completed: Changed website to accommodate our new idea. So the website will allow for login and registration for users trying to play tic tac toe. As well as changing the template to the new game.

In progress: Fixing the get started button on the home page to start the game, working on writing test cases

Latest commit:

<https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-013-02/tree/46d41786491b2ef193e19c075f68640838831971>