

SPRINT 8

Start: 22/02/2023

End: 08/03/2023

Sprint Goal:

Start developing and designing the database.

Sprint Work:

1. Design database for:
 - a. Users and Profile pages.
 - b. Chess matches.
 - c. BOT AI opponents
2. Create database.
3. Test database / Use to create fill in match control options.

ITEM 1 TASKS:

- Research database technology and choose one.
- Create ERD diagram.
- Design each table.

ITEM 2 TASKS:

- Create tables for each entity.
- Link to Python Flask backend.
- Test if GET works.
- Test if POST works.

ITEM 3 TASKS:

- Javascript GET for all values of TIME and BOT DIFFICULTY.
- These values are variable whereas BLACK/WHITE is static.

Additional Notes:

- Kanban board: <https://trello.com/b/TubtD2KW/chessai>
- GitHub repo: <https://github.com/ORG4N/ChessAI>