

Agile Processes Group Project - Gymflow MTU

[Github Repository](#)

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Assumptions of Software:

- All users will be over the age of 18 if registering for the gym
- There will be only one manager
- Open-ended membership means more than 1 year
- A trainer can only book one room at a time
- Any MTU student or staff member will have a valid ID number

Milestones:

1. Gather and clarify Requirements and Create a Project Plan
2. Setting up Registration system for users
3. Setting up Login System and constraints
4. Set up profile review and password reset
5. Display clubs information and implement search/sort features
6. Implement features for trainers. Book, Cancel and search for available workshops
7. Implement book/cancel features for training and appointments for members, allow them to search by club name or booking date, send automatic confirmation popups
8. Implement Fitness log and meal plan for members (storing meal data in backend Database)
9. Implement sharing to social media

PERT Chart:

