TiEEdu

Project Pulse Student Guide

Join your class, link your GitHub repo once, and push each C task to its own folder. Your teacher reads your code and marks it here.

For students

1. How it works

You keep **one GitHub repo for the whole class**. Every task your teacher gives goes in its own folder in that repo. Pulse reads your repo, and your teacher reads your code and marks each requirement by hand. There is no AI.

```
c-lab-2026/           ← your one repo, for the whole class
├── PULSE.txt         ← added once: proves the repo is yours
├── task-1/  main.c   ← Task 1
├── task-2/  main.c   ← Task 2
└── task-3/  …        ← new task: you make this folder and push
```

Once	For every task
Join the class, link one repo, add `PULSE.txt`	Make the folder `task-N/`, put your code in it, push before the deadline

What your teacher sees	How Pulse knows
Whether you started	Commits that changed the task's folder after the task was given
When you worked	Each commit's date, time, and lines added and removed
Your code	The files in the task's folder
Late work	Commits after the deadline are marked late; commits before the task was given don't count
Requirements done	Your teacher's marks: ✓ Done, ~ Partly or ✗ Missing

PRIVATE

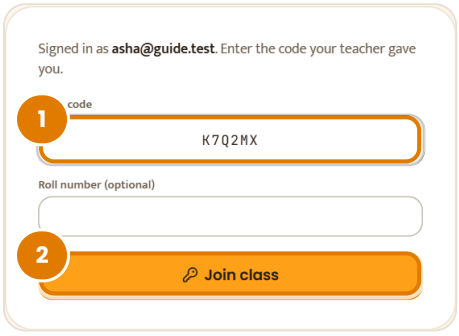
Only you and your teachers see your page. There is no leaderboard, and you never see another student's name, code or score.

GOOD HABIT

Push small commits over several days. Your teacher sees when you worked, so one huge commit on the last night stands out.

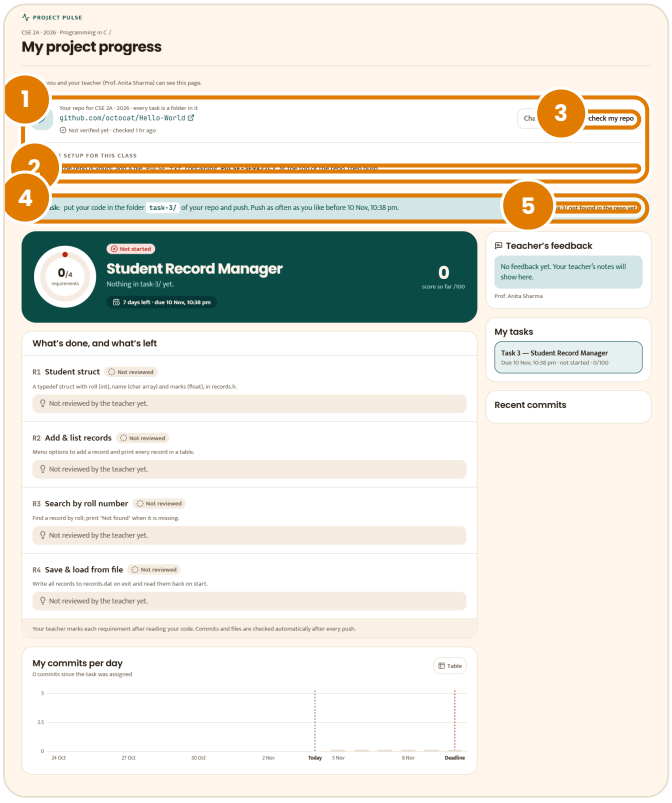
2. Join and set up your repo (once)

1. Open the invite email and click **Join the class**, or go to **tieedu.in/project-pulse/join** and type your class code.
2. Sign in, or sign up, with **the same email your teacher used**. You see “You’re in”.
3. On GitHub, make **one public repo** for the whole class, for example `c-lab-2026`.
4. Open **tieedu.in/project-pulse/student**, paste the repo link and click **Link repo**.
5. Add a file named `PULSE.txt` at the top of the repo containing the code Pulse shows you, then push and click **Re-check my repo**.



1. Type the class code from your teacher.
2. **Join class**. With a code you wait for your teacher’s approval; with the invite link you get in at once.

Joining with a class code.



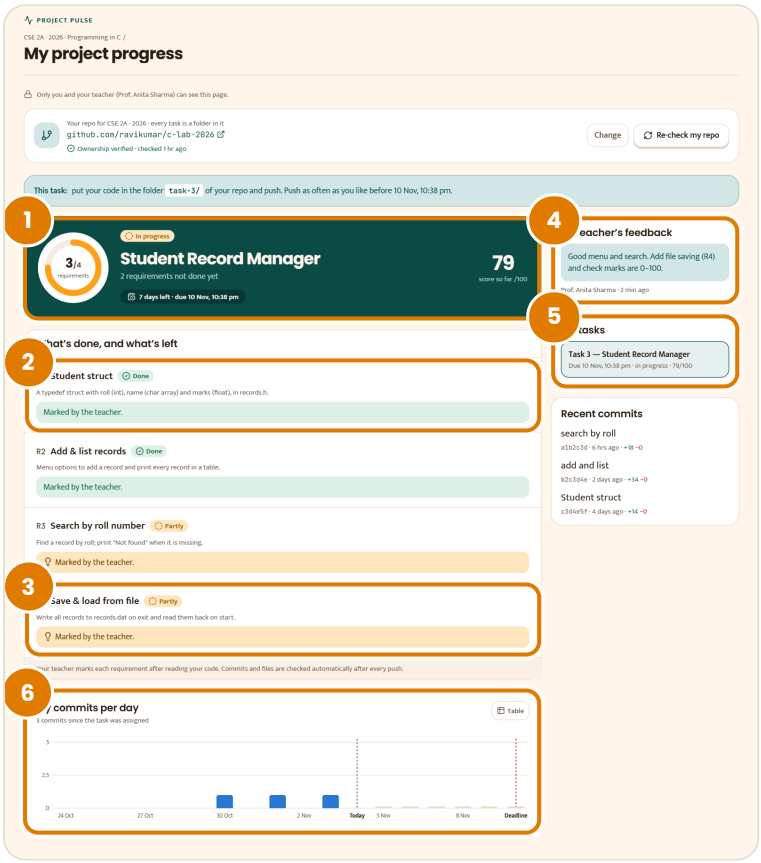
1. Your one repo for this class. **Change** links a different one.
2. One-time setup: add `PULSE.txt` with your personal code to prove the repo is yours. Until then your work doesn’t count.
3. **Re-check my repo** after you push (once every 5 minutes).
4. **This task**: the exact folder to use, and the deadline.
5. Pulse tells you when the folder isn’t there yet, or is named wrongly (for example `Task3/` instead of `task-3/`).

Your page before the repo is verified.

3. Do a task and see your progress

1. A new task appears in **My tasks** with its folder name, for example `task-3/`.
2. Put your code in that folder and push. Push as often as you like before the deadline.
3. Your teacher reviews it. You see their marks and feedback on this page.

```
git add task-3
git commit -m "search by roll number"
git push
```



Your progress on a task.

1. Status, score and days left.
2. A requirement your teacher marked **Done**.
3. A requirement not done yet, or **Not reviewed** while your teacher hasn't marked it.
4. **Teacher's feedback**. If they ask you to resubmit, fix the code and push again.
5. **My tasks**: all your tasks in this class.
6. Your own commits per day.

WHEN IT UPDATES

Every 20 minutes on its own, or right away when you press **Re-check my repo**.

4. Questions and fixes

Problem	What to do
The invite link doesn't work	Sign in with the email your teacher invited. If it still fails, ask your teacher to **Resend** it, or join with the class code.
"Waiting for approval" after joining	You joined with the code, so your teacher has to approve you. Tell them.
My repo shows "Not verified"	Add `PULSE.txt` at the top of the repo with the exact code shown on your page, push, then **Re-check my repo**. If you still can't, ask your teacher to check the repo with you.
Task shows "Not started" but I pushed	Check the folder name. It must be exactly the task's folder, for example `task-3/` (small letters, with the dash). Pulse shows the near-miss folder it found.
Pulse can't read my repo	The repo must be **public**, and the link must point to the repo, not a single file.
Someone else linked my repo	Add your `PULSE.txt` and verify. The other student is unlinked and your teacher is told.
Tests say "waiting for the autograder"	Only for tasks with auto-run tests: add the autograder file shown on your page, unchanged.
My page looks old	Press **Re-check my repo** (once every 5 minutes).

> **REMEMBER**
>
> One repo for the class · one folder per task · `PULSE.txt` once · push before the deadline.