

# THE STORY OF A CODING ASSIGNMENT (PLAN → CODE → SUBMIT → GRADE)

## PLANE

The first and most important step is planning.

Before writing any code, we must read the assignment carefully to fully understand what is expected.

- What is the problem?
- What should the output look like?
- What logic or steps can solve it?
- This stage is like drawing the map before starting the journey.

## SUBMIT

After finishing the code, the next step is to submit it. Before submission, we must make sure:

- The code runs without errors
- The output is correct
- The file is named properly (as per instructions)
- Then we upload it to the portal or platform where it will be reviewed.

## CODE

Now that we have a plan, we can begin writing the code.

We write the solution step by step, based on the logic we planned.

It's okay to face errors — debugging is a part of the process.

During this stage, we also focus on:

- Writing clean and readable code
- Rechecking the logic
- Making sure it works for different test cases

## TESTING

Once submitted, the code is tested and evaluated by the teacher.

This includes:

- Checking if all the requirements are fulfilled
- Whether the code is working correctly
- How clean and efficient the logic is

we not only finish our assignments better, but we also become better programmers.