# CODE2GROW

Your all in one coding companion

## CODE,
## COMPILE AND
## COMPOSE with ease

# PROBLEM STATEMENT

- **Challenge**: Seamless integration of coding, compiling, and note-taking is a common challenge in software development.

- **Workflow Disruption**: Switching between applications disrupts the coder's flow and hinders productivity.

- **Disjointed Experience**: The disjointed experience can lead to frustration, especially for those new to coding.

# SOLUTION:- C2G

CODE 2 GROW provides :

- Simultaneous Note-Taking
- Real-time Code Compilation
- Integrated code editor
- Versatility in language support
- Code validation and suggestion
- Progress Tracking
- Beginner friendly interface

# TECHNOLOGY STACK

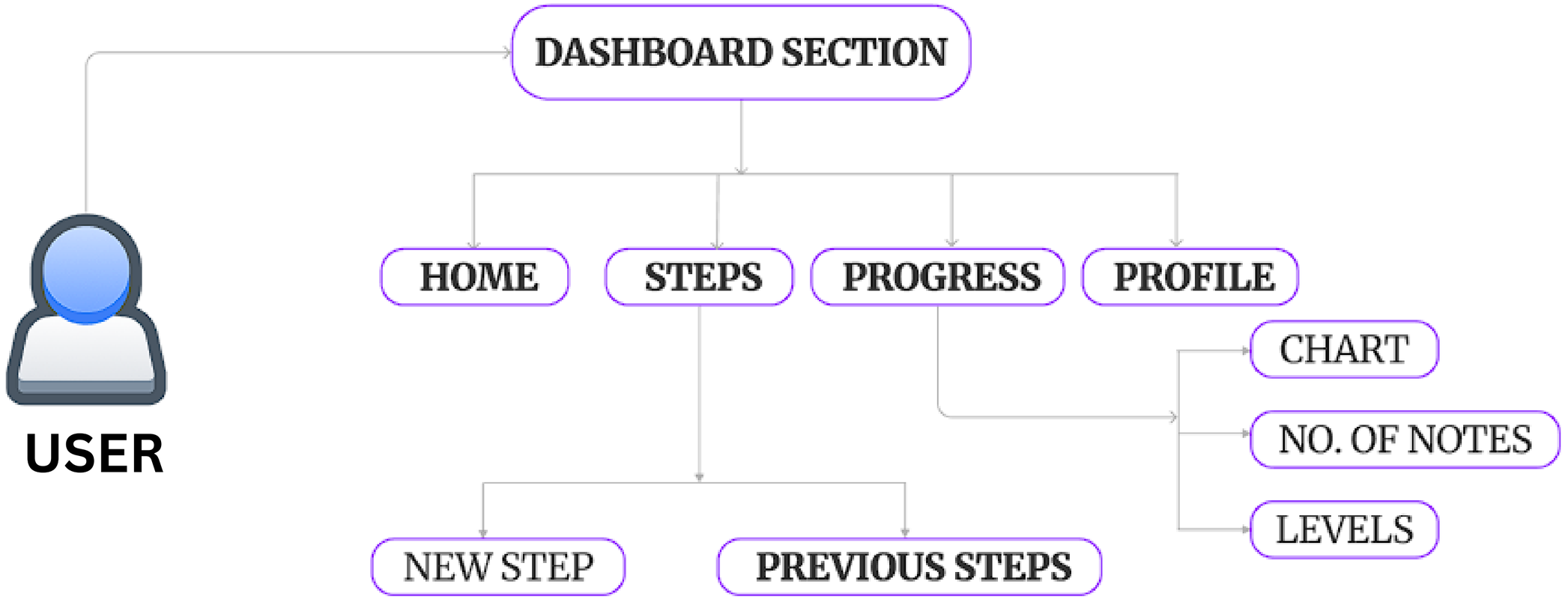
## FRONTEND:-

- HTML
- CSS
- Js
- Bootstrap

## BACKEND:-

- Flask
- gcc compiler

# FLOW CHART


USER
DASHBOARD SECTION
HOME
STEPS
PROGRESS
PROFILE
CHART
NO. OF NOTES
LEVELS
NEW STEP
PREVIOUS STEPS

# OUR TEAM

## NESAR ALAM

Frontend developer

## PRIYANSHU UPADHYAY

Backend developer

## ANANYA SINGH

UI/UX Designer