

# Innohacks2.0

Hack n' Innovate

Theme :

[ OPEN INNOVATION ]

## Team Name and Members Details

TEAM INVINCIBLE TECHIES

### MEMBER DETAILS

- 1.ASHUTOSH MISHRA (TEAM LEADER)
- 2.ARYAN PRATAP SINGH
- 3.VIVEK KUMAR
- 4.DEV SRIWAL



## Describe the Problem Statement (100-200 words)

GuruMitra

### INTEGRATED COMPUTING SYSTEM

- Create a web based platform that will enable teachers to simultaneously edit , check and doubt solve hundreds of students code from their system
- Expansion of the system as platform for courses and online study platform where operator can instead of non editable screen share can have dedicated application for simultaneous edit and problem solving once granted permission for that section of lesson



## Proposed Solution and Use Case

### WEB BASED INTEGRATED COMPUTING SYSTEM

1. CREATING ICS AS A SPECIAL TEACHER PLATFORM
2. AND ALLOWING ALL STUDENTS SCREEN ON FRONTEND OF TEACHERS ICS
3. CREATION OF WEB BASED BACKEND FOR COMPETITIVE CODE AS WELL AS COURSES
4. UNDER ICS BACKEND PLATFORM ENABLING TEACHER TO TRACK AND EDIT THE WORKING CODES LIVE FROM THEIR SEAT DIRECTLY OF ANY OF THE USER
5. UNDER COURSES BEING SOLD TEACHER CAN EDIT RESPECTIVE PROBLEM BEING SOLVED SIMULTANEOUSLY



## Details about your approach / Flow of development / Tech-stack





## USP and Scalability of Solution

1. ICS from coding only to other academic fields where Teacher can directly help in solving by simultaneous editing.
1. ICS platform can host online coding class
2. ICS can host online courses
3. ICS can host local or global coding competitions
4. ICS premium version can generate revenue.



## Additional Information (If Any)

LINK OF DEDICATED VIDEO –  
[https://youtu.be/j7i\\_6gVk9JU](https://youtu.be/j7i_6gVk9JU)