



3/1/24

# DESIGN DOC

Three sublasses

→ Prof → TA → Student

Each has its own extra attributes

## Registration

Students have to set their own password  
(Default → Forget passwd.)

→

## Team Registration

We create a form to submit teams, each member also gets an approval message  
Only if all the members of the team accept,  
will the team be finalized

( )

Finally people who are not in a team

↳ Random lottery

Student Class

↳ User Class

↳ Registration is an attribute

Project Registration

↳ Each team submits a form link to  
the group

Forms → ✓

which  
lang

Attributes of TA

→ Skills → Groups assigned to him

→ Functions / powers → making assignments  
• Grading → grading "

• Group management → mentoring

→ conducting meets

assigning TA's to teams based on skills

↳ automated → LLMR

# Calendar Class

Common

↳ Deadlines for various forms, assignments

## Calendar Class



## Student Calendars

GLOBAL deadlines

↳ Specific deadlines

(git → Skip ✓)

## FORUMS

→ Team only

→ Team only + TA + prof

→ Global

→ Anonymous responses to facilitate  
more questions //

↑  
LEVEL

→ Set Bool → ↗ ↘

Span dan, Manan → Use Case Diag.

Arya nth, Nithil → Class Diag.

Aarav, Ashik → Sequence Diag.

Harshputh, Vedanth → State Diag.