

ONLINE PROCTORING SYSTEM

TEAM MEMBERS:

- N.M.P.Praveen [18IT061]
- Priya Savithiri B [18IT063]
- Shamyukta Ra [18IT085]



OVERALL PROBLEM

Online proctoring has surged during the Coronavirus pandemic, and so too have concerns about the practice, in which candidates take exams under the watchful eyes (human or automated) of third-party programs. Candidate concerns are their privacy and increasing test anxiety via a sense of being surveilled. Of course, concerns about academic dishonesty are what gave rise to online exam proctoring in the first place. And the switch to rapid remote instruction provides new opportunities and motivations to cheat: everyone is away from campus, under considerable stress.

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CONTEXTUAL INQUIRY



In Online Proctoring,

1. Provider want to detect verbal assistance from another person in the same room or remotely via a phone call of candidates.

2. In online exams, cheating masterminds often use hard drives, USBs, Micro SDs and other external smart devices that are easy to conceal and challenging to detect. Before or during the test, test-takers plug them for easy use, making them standard accessories to online cheating.

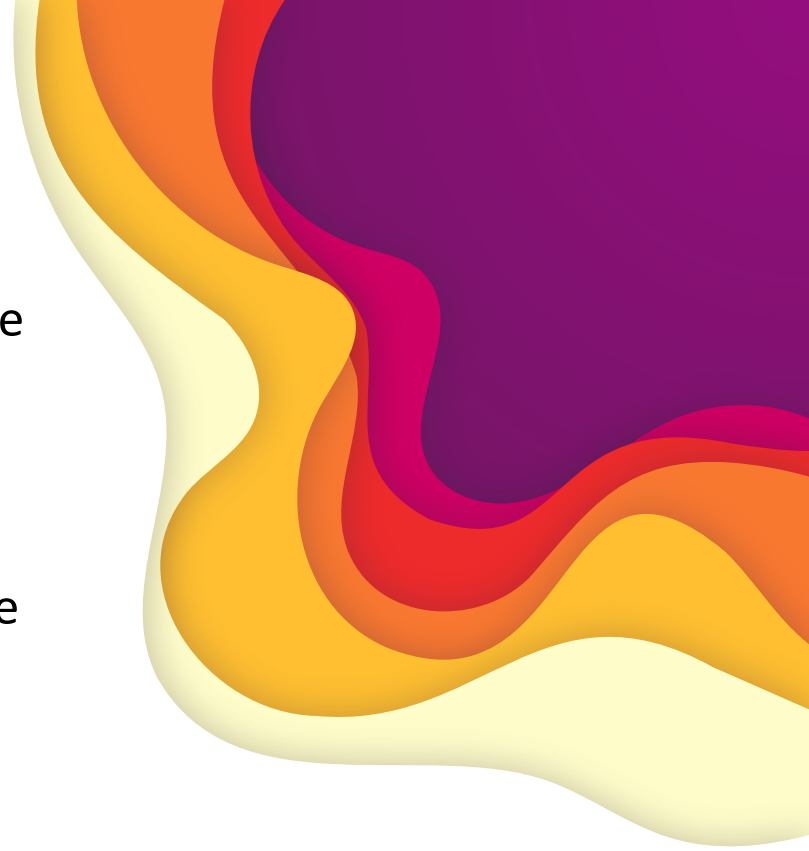
3. Even after all possible preventions we done before conducting an exam , some might still cheat on the exams . Group of people could discuss and write the same answers or share the questions through Whatsapp and so. Therefore , we are going to detect the answer patterns and find if there are any abnormalities.

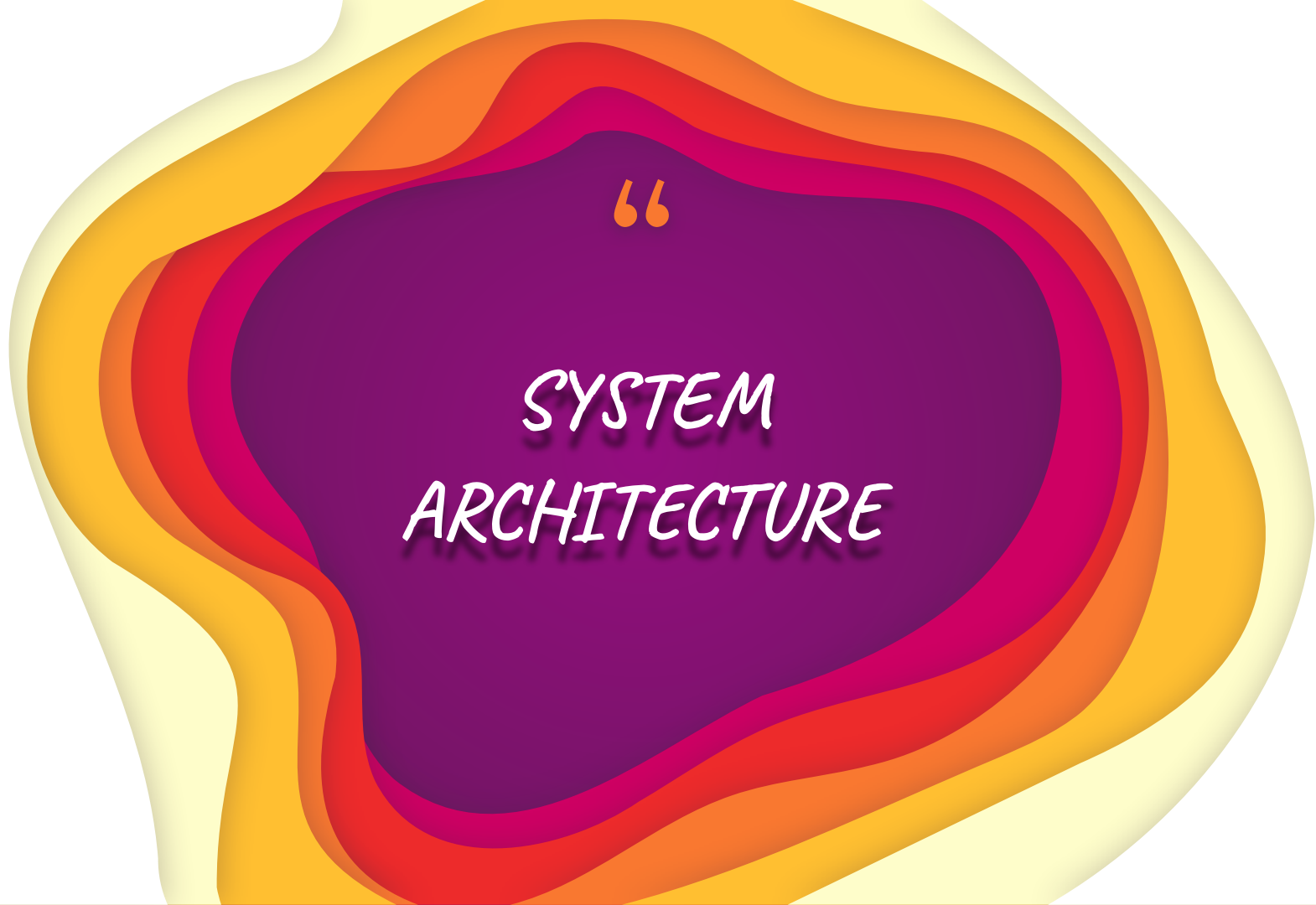
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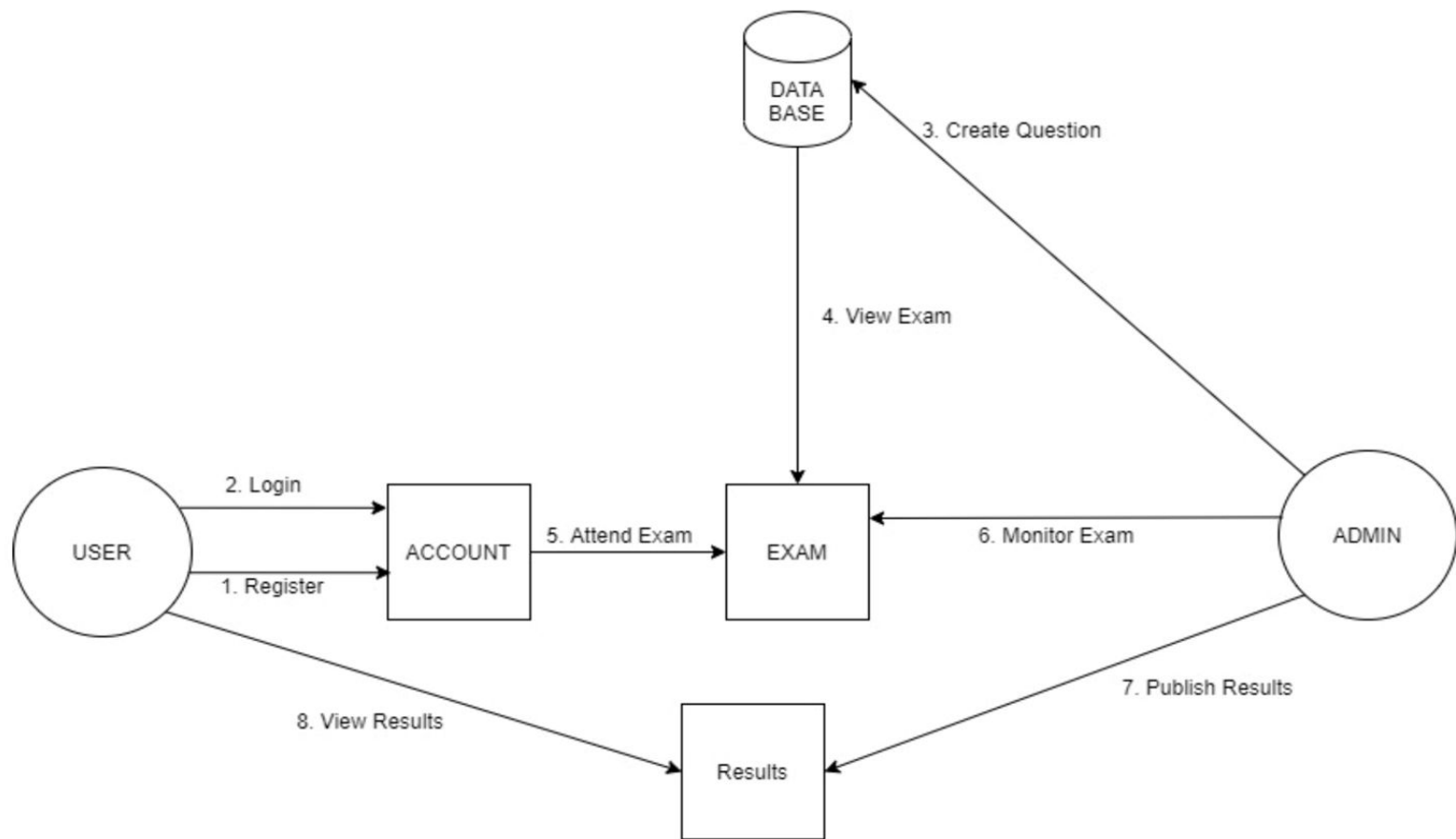
OBJECTIVES

Our objective is to reduce cheating in online exams by following ways;

1. To avoid verbal assistance
2. To detect Remote access and dual device usage
3. Anomaly detection.







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STORYBOARD

HOME PAGE :

EXAM PROCTORING SYSTEM

LOGIN

REGISTER

Don't have account?
Register

DEMO

REGISTER PAGE :

REGISTER

USER NAME :

PASSWORD :

CONFIRM PASSWORD :

(OR) LOGIN WITH :

PERMISSIONS / SYSTEM COMPATIBILITY PAGE :

← →

⌵

Permissions

↓

MICROPHONE : ALLOW

CAMERA : ALLOW

NOTIFICATION : BLOCK

SCREENSHARE : ALLOW

BROWSER : CHECK ☒

AUDIO : CHECK ☒

VIDEO : CHECK ☒

YOUR SYSTEM IS READY

PROCEED TO TEST

EXAM PAGE :

1

2

3

4

5

6

7

8

9

ANSWERED

MARKED FOR REVIEW

TIME : 21:00

Q1. How is our Project?

- GOOD
- EXCELLENT
- AVERAGE
- BAD

NEXT

FEEDBACK PAGE :

FEEDBACK

EXPERIENCE IN OUR SOFTWARE : 1 2 3 4 5

1 - Poor, 5 - Excellent

YOUR ANSWERS ARE SAVED

THANK YOU !

LOGIN AS TEACHER :

OVERALL PERFORMANCE :

Category	Value
GOOD	25
AVERAGE	10
BELOW AVERAGE	30

STUDENT LIST

1. PRAVEEN NMP
2. PRIYA SAVITHRI B
3. SHAMYUKTA RA

INDIVIDUAL RESULTS :

NAME : PRAVEEN NMP

Q-NO	CORRECT	WRONG
1	✓	
2	✓	
3	✓	
4	✓	
5		✓



SUMMARY

- **Online Proctoring** is the “ **Need of the hour**”. Technology is meant to be embraced, and only when it is embraced will we see innovation in spades.
- Online Test Proctoring is a new trend in the education system that has opened doors to many possibilities in the online assessment sector.
- For the education industry, it is a boom and one needs to adapt the ease of this technology to keep the integrity and credibility of the online exam, which has now become a “new standard” concept since the lockdown.





Thankyou !!!