

Unsupervised Test Platform



Team Name: Nerds of a Feather - 2
Team Number - 86

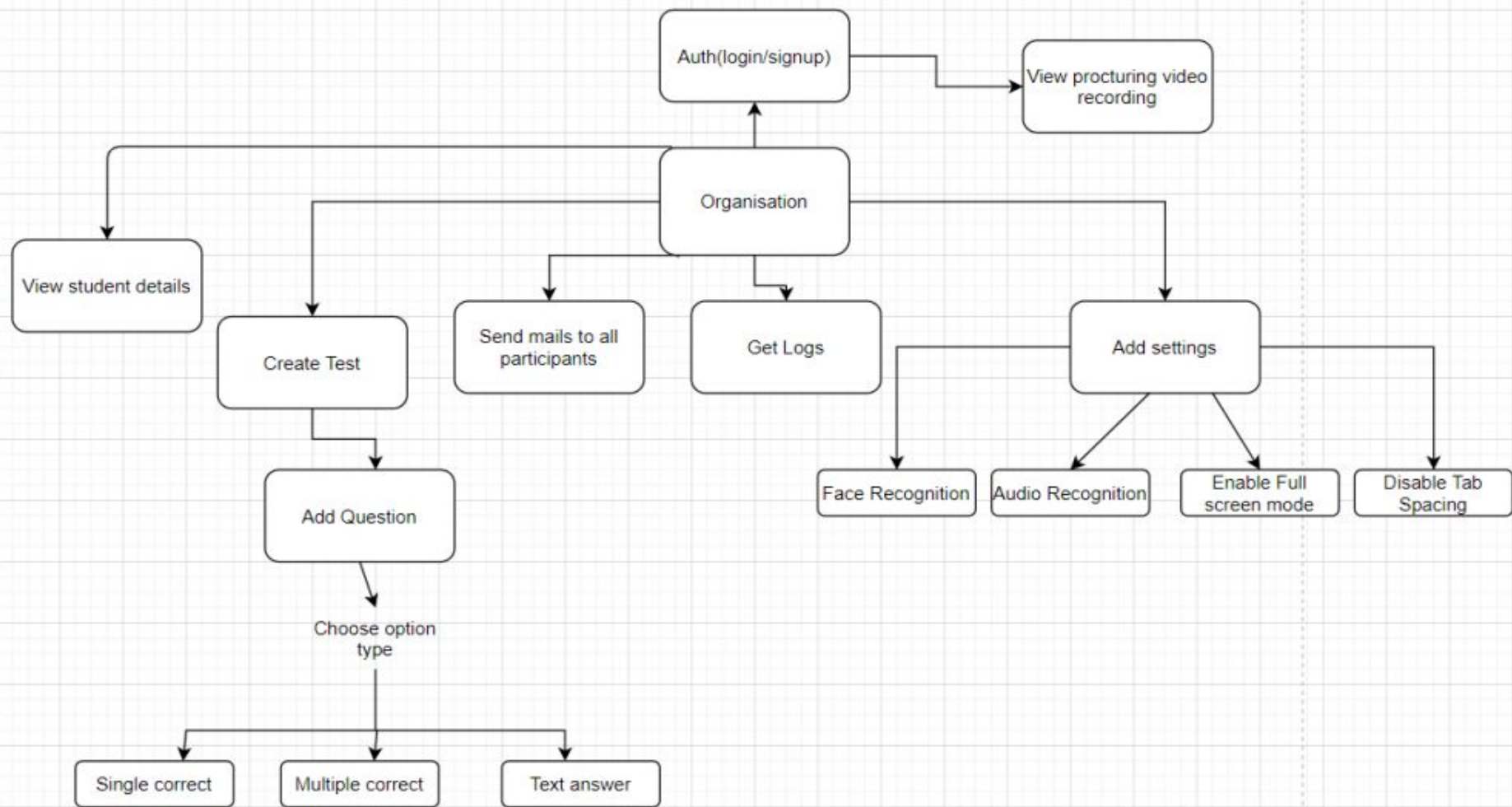
Presented By

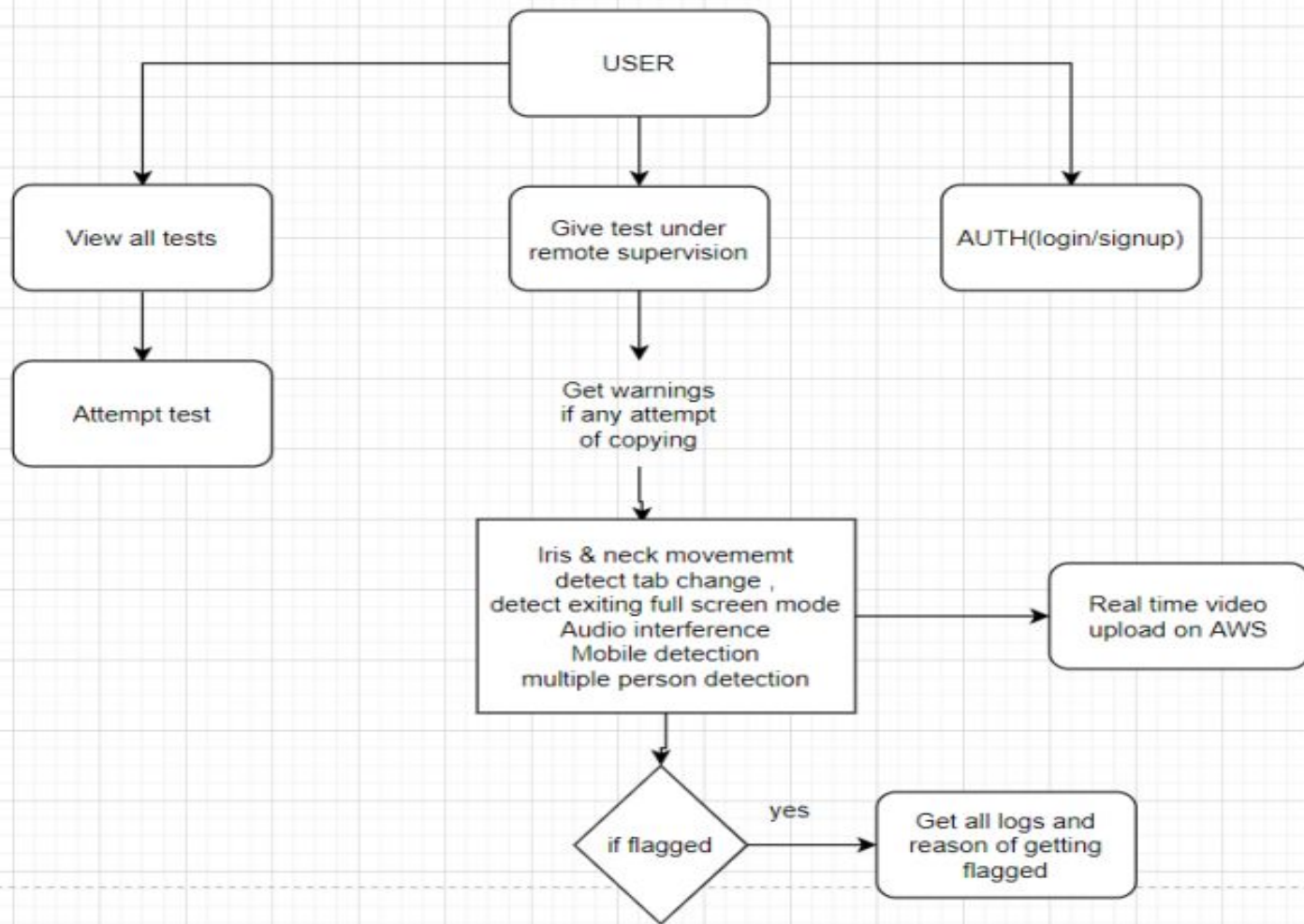
- Saif Kazi - saif1204kazi@gmail.com
- Palak Mantry - mantrypalak@gmail.com
- Aditya Patkar - adityapatkar22@gmail.com
- Archeel Parekh - archeelparekh11@gmail.com
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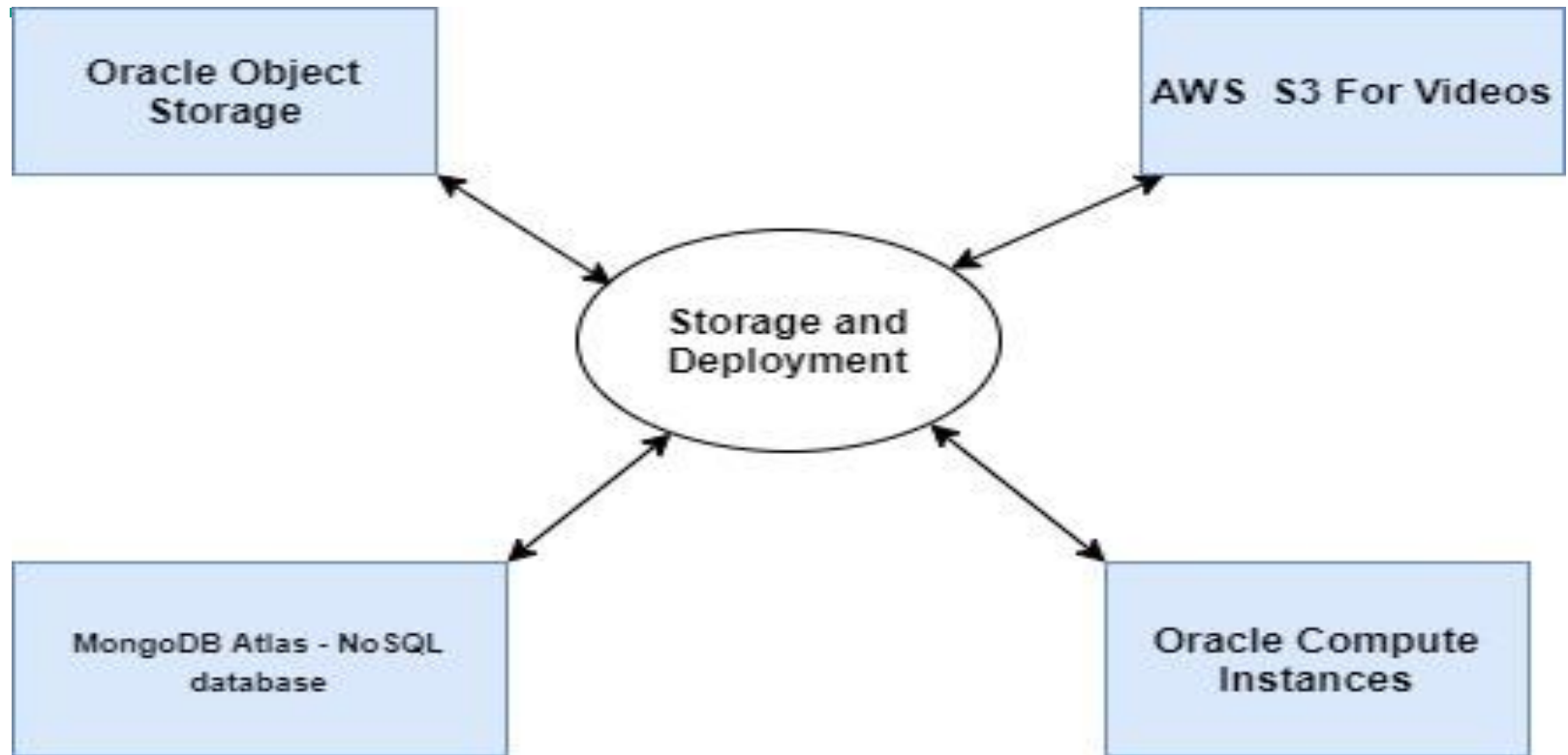
Features

- Live Proctoring
- Facial Landmark Detection, Mobile Detection, Configurable Thresholds
- Reports, recordings and Logs
- Candidate Identity Verification
- Email Integration
- Custom Exam/Test Creation





Scalability





Our Future Scopes

- Increasing the number of facial landmarks for detection
- Integrating Audio Detection and Alarm System
- Candidate Identity Verification using Face Recognition
- Network sanitization - SSL, HTTPS
- Creating a plugin - Proctoring as a service

All warnings will be displayed here

Please look the screen Using Mobile is not Allowed

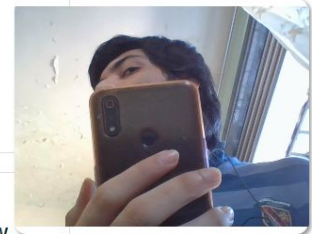
Q.1 A company needs to develop digital signal processing software for one of its newest inventions. The software is expected to have 40000 lines of code. The company needs to determine the effort in person-months needed to develop this software using the basic COCOMO model. The multiplicative factor for this model is given as 2.8 for the software development on embedded systems, while the exponentiation factor is given as 1.20. What is the estimated effort in person-months?

- ☐ 234.25
- ☐ 932.50
- ☐ 287.80
- ☐ 122.40

Q.2 Which one of the following is DESIRED in a good Software Requirement Specifications (SRS) document?

- ☐ Functional Requirements
- ☐ Non-Functional Requirements
- ☐ Goal of Implementation
- ☐ Algorithms for Software Implementation

Q.3 Which one of the following is TRUE? Provide justification for your answer. (A) The requirements document also describes how the requirements that are listed in the document are implemented efficiently. (B) Consistency and completeness of functional



OrganizationID : 5f9da62e70746838b92fb195

TestName : Software Engineering

Settings

Test Duration	Disabled Tab change	Enable Full screen	Severity	Mobile detection	Neck Movement	Maximum marks
1 hour	true	true	strict	true	true	20

Questions included in this test

Question	Question type	Score	Options
A company needs to develop digital signal processing software for one of its newest inventions. The software is expected to have 40000 lines of code. The company needs to determine the effort in person-months needed to develop this software using the basic COCOMO model. The multiplicative factor for this model is given as 2.8 for the software development on embedded systems, while the exponentiation factor is given as 1.20. What is the estimated effort in person-months?	single	5	["234.25", "932.50", "287.80", "122.40"]
Which one of the following is DESIRED in a good Software Requirement Specifications (SRS) document?	multiple	5	["Functional Requirements", "Non-Functional Requirements", "Goal of

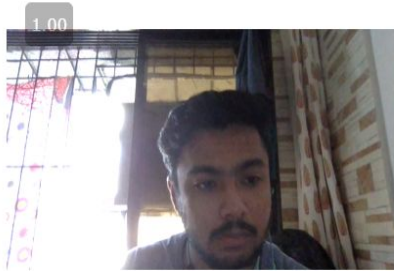
Responses

StartedAt 2020-11-01T08:16:03.406Z

EndedAt 2020-11-01T08:20:01.017Z

Answers ["234.25", false, "The Requirements review is carried out to find the errors in system design"]

CandidateIntegrityScore 47.83826083163278



Minute	Looked away	More than 1 person found	no person	mobile found
0	15	6	1	0

Minute	Looked away	More than 1 person found	no person	mobile found
1	48	1	50	0

Test settings

Questions

Add New Question

Enter your question

Single Correct



Enter new option

Add Option

Enter score

Add



Additional Reading

SRS of our Application - <http://bit.ly/SRS-Proctoring>

Thank you!