

# MARKIT

**Smart Grading** 



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#### WHAT DOES MARKIT OFFER?

The program is designed to check and grade MCQ type exams. It works like an OMR machine that is standardly used along with bubble sheets where students fill in the correct answers on the answer sheet and the sheet is fed through the OMR machine.



#### **PRODUCT FEATURES**





## **WHY CHOOSE MARKIT?**

The value our program provides over usual method is:



Doesn't require an OMR machine



No need of bubble sheet for answers



Easy scanning of exam paper



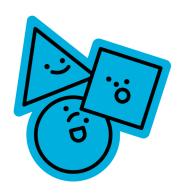
Uploading on Markit server for checking and grading





#### **EFFICIENCY**

Automated grading systems significantly reduce the time and effort required to evaluate exams, enabling teachers and professors to focus on other critical aspects of education



#### **CONSISTENCY**

Automated grading systems follow a predefined set of rules and standards consistently, ensuring fair and objective evaluations for all students



#### **SPEED**

With Al-powered grading systems, exams can be evaluated and results generated in a fraction of the time it would take manually



### THE AI IN MARKIT

The AI in the MarkIt program backend only deals with the detection of the answer markings, whether the student has marked as answer using a tick, a circle or a fill. The program detects the marking the student had made and determines the answer he selected for the question consequentially.

	10. The following program will receive d FFH to port 3:	data from port 1, determine whether bit 2 is high, and then send the number				
	READ: MOV A,P1 ANL A,#2H CJNE A,#02H,READ MOV P3,#FFH	Note the state of the				
	(A) True	B. False				
	11. Device pins XTAL1 and XTAL2 for	the 8051 are used for connections to an external oscillator or crystal.				
	ATrue	B. False				
	12. When the 8051 is reset and the $\overline{EA}$ line is HIGH, the program counter points to the first program instruction in the:					
	A.internal code memory	C. internal data memory				
	B.external code memory	(Dexternal data memory				
	13. An alternate function of port pin P3.4 in the 8051 is:					
	A) imer 0	C.interrupt 0				
ΑI	B. l'imer l	D.interrupt 1				
detects	14. The I/O ports that are used as address and data for external memory are:					
marked	(A ports 1 and 2	C.ports 0 and 2				
answer	B.ports I and 3	D.ports 0 and 3				
& shape	15. The last 96 locations in the internal data memory are reserved for general-purpose data storage and stack.  Self					
	A True	B. False	Grading			
	16. Microcontrollers often have:					
	A.CPUs	CROM 2/1				
	B.RAM	(D) iil of the above				

The AI model detects the options the student selected and the program then accordingly determines the selected answers. This information is then used to grade the paper by comparing the answers with a user defined answer key



## **HOW MARKIT IS BETTER?**

Can detect marked answer

**M** 

Can detect modes of marked answer (tick, fill, circle)



**Determines the answer** 



**Self Grading** 



**Answer Comparison** 



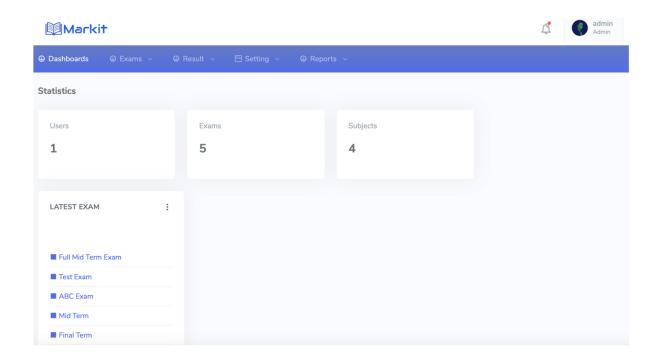
Line Reduction

**74%** 

# **Web Dashboard**



# Q www.markit.com ×



## ⊕ Reports ∨

#### **SUBJECTS**

Title	Section	uploaded file	result clear	Error	Action
Computer 1	PART-A	/uploads/7-12-12.zip	Clear		•

#### Markit

#### 04 - Test Exam

Subject: Computer 1				
	Reg no	Total Marks		
1	17PWELE5119	35/60		
2	18PWELE5311	30/60		
3	20PWELE5685	23/60		









