

# Mock Examination System Database

## Records (With Relationships)

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Users Table

user_id	username	password	email	created_at	total_attempted	total_correct
1	user1	pass1	user1@example.com	2024-11-15T04:14:21.147833	10	7
2	user2	pass2	user2@example.com	2024-11-15T04:14:21.147842	15	12
3	user3	pass3	user3@example.com	2024-11-15T04:14:21.147843	20	15

MockPapers Table

mock_id	subject
1	Math Basics
2	Verbal Reasoning
3	General Knowledge

Questions Table

question_id	question_text	option_a	option_b	option_c	option_d	correct_answer	question_type	mock_id
1	What is 2 + 2?	3	4	5	6	4	math	1

2	What is the capital of France ?	Paris	London	Berlin	Madrid	Paris	general knowledge	3
3	Synonym for "quick"	slow	fast	heavy	light	fast	verbal	2

### UserProgress Table

progress_id	user_id	mock_id	questions_attempted	correct_answers	score	completed_at
1	1	1	10	7	70	2024-11-15T04:14:21.165643
2	2	2	15	12	80	2024-11-15T04:14:21.165652
3	3	3	20	15	75	2024-11-15T04:14:21.165654

### UserAnswers Table

answer_id	user_id	question_id	mock_id	selected_answer	is_correct
1	1	1	1	4	True
2	1	2	3	Paris	True
3	2	3	2	fast	True