city 1			college 2		user_type 3		user 4			
city_id(PK)			college_id(PK)		user_type_id(PK)		user_id (PK)		login	
city			college		user_type		user_name		email (PK)	
			city_id(FK)	student_details 5			email		password	
				student_details_id (PK)			password			
				cgpa			user_type_id(FK)			
				hsc			isActive			
				ssc						
				user_id(FK)						
				college_id (FK)						
category 7			difficulty_level 6		exam 8		question 9		test_case	
category_id(PK)			difficulty_level_id(PK)		exam_id(PK)		question_id(PK)		test_case_id(PK)	
category_name			difficulty_level		exam_date		question		test_case	
					exam_duration		difficulty_level(FK)		programming_id(FK)	
					passing_criteria		category_id(FK)			
					admin_id(FK)					
					isCompleted					
					finalSubmit					
opt 10		exam_question	11	programming 12		student_program	13		student_test_case	
option_id(PK)		exam_question_id(PK)		programming_id(PK)		student_programming_id(PK)			student_test_case_id(PK)	
option_name		exam_id(FK)		question_id(FK)		user_output			test_case(FK)	
question_id(FK)		question_id(FK)		expected_output		student_id(FK)			student(FK)	
isCorrect				reference_answer		programming_id(FK)			hasPassed	
						code_submitted				
student_exam 14						isCorrect				
student_exam_id(PK)										
student_id(FK)										
exam_id(FK)										
student_exam_start_datetime										
hasPassed										