

UNIVERSITY OF TEXAS AT ARLINGTON



UNIVERSITY OF
TEXAS
ARLINGTON

CSE 5335-005: WEB DATA MANAGEMENT

**PERFORMANCE OF MSC Academic Program (COMPUTER
SCIENCE)**

“GPA WIZARD”

Schema Design

By

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STUDENT

<u>student_id</u>	student_name	student_email	student_password	course_id
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INSTRUCTOR

<u>instructor_id</u>	instructor_name	instructor_email	instructor_password	course_id
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ADMIN

<u>admin_id</u>	admin_name	admin_mail	admin_password	admin_phonenumber
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USER

<u>user_id</u>	user_name	user_email	user_password	user_role
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COURSE

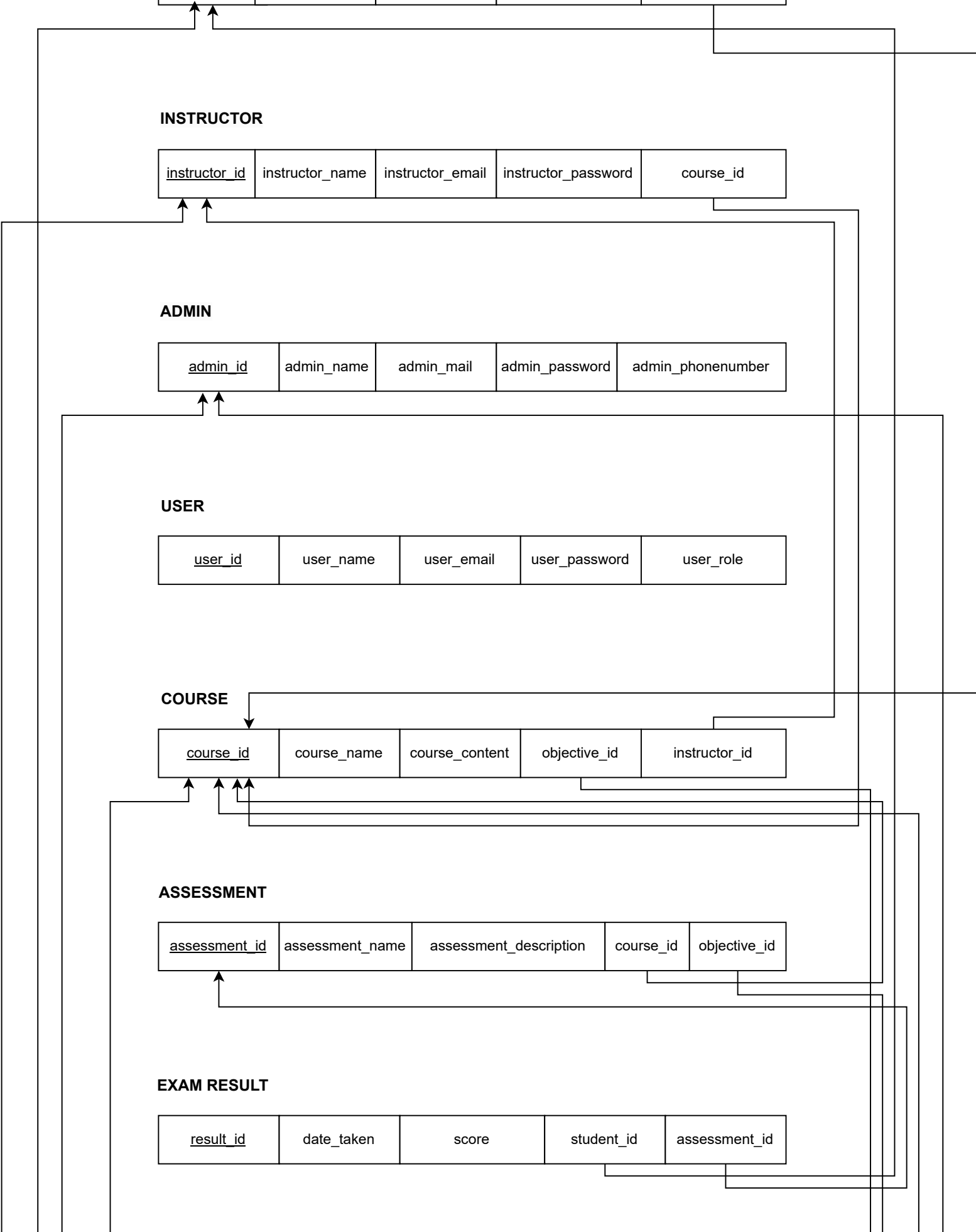
<u>course_id</u>	course_name	course_content	objective_id	instructor_id
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ASSESSMENT

<u>assessmnet_id</u>	assessment_name	assessment_description	course_id	objective_id
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EXAM RESULT

<u>result_id</u>	date_taken	score	student_id	assessment_id
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COURSE MATERIALS

<u>material_id</u>	material_type	material_content	material_title	course_id
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OBJECTIVES

<u>objective_id</u>	objectives	course_id
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PROGRAM COORDINATOR

<u>pc_id</u>	pc_name	pc_email	pc_phonenumber
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REPORTS

<u>report_id</u>	report_name	report_content	generated_date	admin_id
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QUALITY ASSURANCE OFFICER

<u>qa_id</u>	qa_name	qa_email	qa_password
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PROCESS

<u>process_id</u>	process_name	description	date_of_implementation	qa_id
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COMMUNICATION

<u>communication_id</u>	time_stamp	content	from_to	admin_id	instructor_id	student_id
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