



**Imam Mohammad Ibn Saud Islamic University**  
**College of Computer and Information Sciences**  
**Computer Science Department**

## Project Description

Project Title	Development of Medical Diagnostic Models Using Artificial Intelligence	
Group No.	Group#11	
Students Names & IDs	Ali Khalifa Alhawas	439015852
	Abdulilah Saleh Alqasem	439014750
	Mohammad Abdulaziz bin Zouman	439012798
Supervisor Name	Dr. Sultan Sharidah Aldera	
Department	Computer Science	
Project Description:		
<p>The goal of this project is to use Artificial Intelligence (AI) to build Medical Diagnostic Models (MDMs). A diagnostic model that mimics clinicians' decision-making with high experience will reduce the chances of diagnostic errors and the likelihood of patients' medical conditions deteriorating. By applying the state of the art of AI in actual medical datasets, we hope that our built MDM can increase the accuracy in the medical decision making.</p>		

**I approve my students' GP description**

Supervisor Signature: