9	<i>AbdulZaid</i>	HW 0903	HW 0926	HW 1017	HW 1024	HW 1105	HW 1114	HW 1126	HW 1206	Initial	Tota
ı	Appreciate and express the art and science of interaction design, including its theories, principles, methodologies, and role in software design and development.								+		
а	Understand and express how interaction design relates to mental models.		1			/			_	/	
b	Understand and state the five key usability metrics and how to record or capture them.		ı			/				ı	_
С	Understand and describe: interaction design guidelines, principles, & theories; interaction styles; and affordances & natural mappings.		-			/			-	-	0
2	Understand and report on how humans behave and interact with the user interfaces of real-world systems and software.										
2a	Conduct and document a real-world study of how a cohort of users responds to a particular user interface, including but not limited to capturing and prioritizing usability metrics and correlating results to mental models and interaction design theories.		/			/				/	
b	Effectively use: usability metrics; interaction design guidelines, principles, & theories; interaction styles; and affordances & natural mappings to make appropriate, well-founded interaction design decisions.		/			/		/	_	/	
3	Demonstrate the fundamentals behind designing and implementing user interfaces.										
Ba	Know and understand how user interfaces are constructed.				/			/			
b	Know and understand event-driven programming.				/		/	I		/	
ВС	Know and understand the model-view-controller (MVC) paradigm.			+	+		+			+	
Bd	Break down a high-level user action into a sequence of lower-level user or system events.						ı	ı		I	
ŀ	Follow academic and technical best practices throughout the course.										
la	Write syntactically correct, functional code.			/	/		/	/		/	
b	Demonstrate proper separation of concerns, especially MVC.						/	/			
С	Write code that is easily understood by programmers other than yourself.			/	/		-	/		/	
d	Use available resources and documentation to find required information.	+		+	+	/			/		
le	Use version control effectively.	+		+	+				+	+	
f	Meet all designated deadlines.	+		+	+	/	+	+	+	+	

Because you resubmitted virtually every assignment, I put the new, updated proficiencies on a separate page. Please see the next page for the final tallies.

Stanc	dards Development Report Alzaid, Abdulrahman M.			UG		Co				
9	<i>AbdulZaid</i>	HW 0903	HW 0926	HW 1017	HW 1024	HW 1105	HW 1114	HW 1126	HW 1206	Final
1	Appreciate and express the art and science of interaction design, including its theories, principles, methodologies, and role in software design and development.									
1a	Understand and express how interaction design relates to mental models.					- 1				
1b	Understand and state the five key usability metrics and how to record or capture them.		ı			1				ı
1c	Understand and describe: interaction design guidelines, principles, & theories; interaction styles; and affordances & natural mappings.		1			1			- 1	ı
2	Understand and report on how humans behave and interact with the u	ser int	terface	s of re	al-wo	ld sys	tems a	nd sof	tware.	
2a	Conduct and document a real-world study of how a cohort of users responds to a particular user interface, including but not limited to capturing and prioritizing usability metrics and correlating results to mental models and interaction design theories.		/			1				I
2b	Effectively use: usability metrics; interaction design guidelines, principles, & theories; interaction styles; and affordances & natural mappings to make appropriate, well-founded interaction design decisions.		/			ı		/	ı	I
3	Demonstrate the fundamentals behind designing and implementing us	er inte	erfaces	6.						
3a	Know and understand how user interfaces are constructed.				-		П	/		-
3b	Know and understand event-driven programming.				-1			-		
3с	Know and understand the model-view-controller (MVC) paradigm.			+	+		+			+
3d	Break down a high-level user action into a sequence of lower-level user or system events.						ı	ı		1
4	Follow academic and technical best practices throughout the course.									
4a	Write syntactically correct, functional code.			-	-1			/		
4b	Demonstrate proper separation of concerns, especially MVC.			- 1	-		/	/		
4c	Write code that is easily understood by programmers other than yourself.			/	/			/		/
4d	Use available resources and documentation to find required information.	+	+	+	+	- 1	+		+	+
4e	Use version control effectively.	+		+	+				+	+

Changed proficiencies are highlighted in green.

Meet all designated deadlines.

Final Totals 10 0 0

B-