FIT5225 Assignment 3

Feedback Sheet

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Report Marked By : 2 Markers

Tasks	Sub Task	Criteria	Examiner 1				Examiner 2				Marks Awarded	Total Sub Section
			N(0%)	P(50%)	F(100%)	Comments	N(0%)	P(50%)	F(100%)	Comments		
Part 1: Authentication	1.1	Sign in works without any problem.	☐	☐	☑		☐	☐	☑		3	18.5
	1.2	Sign up works without any problem.	☐	☐	☑		☐	☐	☑		3	
	1.3	Sign out works.	☐	☐	☑		☐	☐	☑		3	
	1.4	User pool is created based on the requirement.	☐	☐	☑		☐	☐	☑		3	
	1.5	All the required part of the system is protected against unauthorized access.	☐	☑	☐	Access Key is in the URL.	☐	☑	☐	Access too open.	1.5	
	1.6	Federated authentication is provided.	☐	☐	☑		☐	☐	☑		5	
Part 2: Image Upload	2.1	End-user can upload images to the s3 bucket based on the assignment specifications.	☐	☑	☐	Image 4 fails	☐	☑	☐	Image 4 cannot upload.	1	8
	2.2	Thumbnails are created as per assignment specifications.	☐	☐	☑		☐	☐	☑		2	
	2.3	Triggers are properly set and work and access roles and access permissions are set correctly	☐	☐	☑		☐	☐	☑		2	
	2.4	object detection and tagging images works as required.	☐	☑	☐		☐	☑	☐	Object detection cannot detect all objects.	1	
	2.5	Records are added to the database based on the requirement of the assignment.	☐	☐	☑		☐	☐	☑		2	
Part 3: Query with Tags	3.1	End users can send queries to the endpoints with API gateway according to the specifications. -queries are designed to be flexible enough to accept multiple tags.	☐	☐	☑		☐	☐	☑		5	10
	3.2	find queries works well and return back correct URLs which are accessible by the end user.	☐	☐	☑		☐	☐	☑		5	

Part	#	Description				Comments				Comments	Points	Total
Part 4: Query with Image	4.1	end-user (possibly through UI and click on the thumbnail) can input the s3-url of a thumbnail into the system and receive the corresponding full-size image s3-url (or the full image loaded in the UI).	☐	☐	☑		☐	☐	☑		5	8.75
	4.2	End users can send images to the endpoint according to the specifications. The query is designed appropriately	☐	☑	☐		☐	☐	☑		1.875	
	4.3	Tags are detected correctly and the correct URLs are images that are matching the detected tags by the end user.	☐	☐	☑		☐	☑	☐	Image 6 doesn't work.	1.875	
Part 5: Manual addition/removal of tags	5.1	End-users can add extra tags to images and the database is updated accordingly (bulk mode). -Lambda function, API endpoint, REST method and JSON messages are designed and selected based on the specification.	☐	☐	☑		☐	☐	☑		5	10
	5.2	End-users can remove tags of images and the database is updated accordingly (bulk mode). -Lambda function, API endpoint, REST method and JSON messages are designed and selected based on the specification.	☐	☐	☑		☐	☐	☑		5	
	5.3	- user can set specific tags and receive email notifications when new images with those tags are added or update to the system.	☐	☐	☑		☐	☐	☑		5	5
Part 6: Delete an Image	6.1	An image can be deleted from the system. Lambda function, API endpoint, and REST method are designed correctly.	☐	☐	☑		☐	☐	☑		5	5
Part 7: User Interface	7.1	Proper GUIs or convenient and practical scripts for sign up/sign in, image upload, queries are developed.	☐	☐	☑		☐	☐	☑		5	8.75
	7.2	GUI is professional and user-friendly.	☐	☑	☐	No error messages when upload failed.	☐	☐	☑		3.75	
	8.1	Report is clear and complete, is prepared according to the specification and limitations and guidelines are followed appropriately.	☐	☐	☑		☐	☐	☑		3	

Part	Item	Criteria				Comment					Mark	Total
Part 8: Team Report	8.2	System architecture diagram is prepared according to the specification, has enough details, system components and their interactions are clearly explained.	☐	☑	☐	Routing of arrows in the diagram could be improved.	☐	☐	☑		2.25	14.25
	8.3	Contribution table is included, and the roles of team members are clearly explained.	☐	☐	☑		☐	☐	☑		3	
	8.4	User guide is clear and complete.	☐	☐	☑		☐	☐	☑		3	
	8.5	Github link is provided, proper commits to the project with all team members contributing.	☐	☐	☑		☐	☐	☑		3	
88.25						**Subtotal:**						**88.25**
						Peer Review Adjustment:						**0**
						Group Component Mark:						**88.25**
Part 9: Individual Report	9.1	Report is clear and complete, is prepared according to the specification and limitations and guidelines are followed appropriately.	☐	☐	☑						2	
	9.2	Individual team contribution section is clear and includes sufficient detail, self-reflection on teamwork section is clear and includes sufficient detail.	☐	☐	☑						2	7
	9.4	Three questions posed in the Individual report section of the assignment details are answered with acceptable and correct answers.	☐	☑	☐	The answer to this section is not complete and comprehensive.					3	
7						**Subtotal:**						**7**
95.25						**Total:**						**95.25**
										Late Day(s)	0	0.00
										Final Grade	HD	95.25
										Final Marks		28.575