GROUP MEMBERS	Muhammad Iqbal bin Mohamad Yunus	B031910263	S1G1
	Mohamad Hafiz bin Abu Osman	B031910313	S1G2
	Nurul Aqilah binti Zul Hadi	B031910264	S1G2
	Muhammad Amsyar bin Hamdan	B032010479	S1G2
PROJECT NAME	Smart Attendance System		
COMPANY NAME	TechCam		
GITHUB LINK	https://github.com/mohamadhafiz98/Smart-attendance.git		

Lab 3 – Project Management Best Practice

1. **Identify a company by searching via internet their success story and best practice. Then, relate their best practice according to the AIPM process groups (*Initiating processes, planning processes, executing processes, monitoring and controlling processes and closing processes*).**

INITIATING	For developing project charter in project integration management amazon is focusing use cases of artificial intelligence to avoid check out which least favorite shopping experience. The key stakeholders for Amazon are Amazon's investors, employees, directors, owners, customers, associates, third party sellers and the community from which the business draws its resources.
PLANNING	Amazon project management plan are to understand and communicate vision, define workstreams, ensure documentation of workflows and processes, track and measures progress, delegate intelligently and anticipate roadblock. Amazon web service comprises of more than 100s of web services which include database, infrastructure management, application development, storage, migration, networking, content delivery, Machine Learning, Application Integration, Consumer Engagement, Business Productivity. Cost management monthly costs by AWS service Visualize the costs and usage associated with the top-five cost-accruing AWS services and get a detailed breakdown on all services in a table view. For risk management Transaction Risk Management Systems is the Amazon organization that is dedicated to preserving customer trust.

EXECUTING	Executing processes involve organizing people and other resources to carry out the project's or phase's multiple goals and generate the project's or phase's products, services, or outcomes. As for example in Amazon, cameras and sensors backed in AI mounted on the ceiling to eliminate customers' most least favourite part in shopping experience which is checking out. This inspired us to create an AI system to detect students' face by using facial recognition implemented in the camera.
MONITORING & CONTROLLING	In Amazon, every interaction between customers and the products can be tracked. It knows exactly when a product is picked up or returned thanks to ceiling-mounted sensors and cameras powered by artificial intelligence. As for our project, the camera can be used to detect and recognize students' face in the class and then automatically save their attendance into the school attendance database.
CLOSING	Closing a project means finishing all activities across all process groups, disbanding the project team and signing off the project with the customer. At this point, it's important to know how well the project has performed. That meant measuring, in real time, the ease, speed, and reliability of the seller sign-up process. The ability for sellers to list individual products. Amazon's ability to meet the same fulfillment standards for third-party orders as its own orders. In short, for customers to feel like every order on the Amazon site felt like every other order regardless of the seller.

SMART ATTENDANCE SYSTEM
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Project Planner

Select a period to highlight at right. A legend describing the charting follows.

Period Highlight: 1   ▨ Plan Duration   ▨ Actual Start   ■ % Complete   ▨ Actual (beyond plan)   ■ % Complete (beyond plan

ACTIVITY	PLAN START	PLAN DURATION	ACTUAL START	ACTUAL DURATION	PERCENT COMPLETE
Initialing (5-10%)	1	2	2	3	60%
Planning (15-25%)	3	3	2	4	80%
Executing (50%)	4	5	3	0	5%
Controlling (5-15%)	8	3	0	0	0%
Closing (5-10%)	10	3	0	0	0%