

PROJECT PLANNING PHASE
PROJECT MILESTONE AND ACTIVITY LIST

Date	30 October 2022
Team ID	PNT2022TMID15221
Project Title	Machine Learning-Based Predictive Analysis for Aircraft Engine
Maximum Marks	

	MILESTONE	DESCRIPTION	DURATION	WORKING
				STATUS
1	Prerequisites	Prerequisites are all the needs	1 WEEK	COMPLETED
		at the requirement level needed		
		for the execution of the		
		different phases of a project.		
2	Create &	IBM Cloud provides solutions	1 WEEK	ONGOING
	Configure	that enable higher level of		
	IBM	compliance, security, and		
	cloud	management, with proven		
	services	architecture patterns and methods		
		for rapid delivery for running		
		mission-critical workloads.		
3	Ideation phase	Ideation is the process where you	1 WEEK	COMPLETED
		generate ideas and solutions		
		through sessions such as		
		Sketching, Prototyping,		
		Brainstorming, Brainwriting,		
		Worst Possible Idea, and a wealth		
		of other ideation techniques.		
4	Project design	Project design is a nearly phase of	1 WEEK	COMPLETED
	phases	a project where the project's key		
		features, structure, criteria for		
		success, and major deliverables are		
		planned out. The aim is to develop		
		one or more designs that can be		
		used to achieve the desired project		
	goals.			
5	Project planning	In the Planning Phase, the		

	phase	ProjectManagerworkswiththe	1WEEK	COMPLETED
		projectteamtocreatethe		
		technicaldesign, tasklist,		
		resourceplan,communications		
		plan,budget,andinitial		
		schedule fortheproject,and		
		establishestherolesand		
		responsibilitiesoftheproject		
		teamanditsstakeholders.		
6	Project	Projectdevelopmentisthe	4WEEKS	ONGOING
	developmentphase	processofplanningand		
		allocatingresourcetofully		
		developaprojectorproduct		
		fromconcepttogo-live.		
7	Developthe	APythonscriptisasetof	4WEEKS	YETTOSTART
	pythonscript	commandsincludedina		
		filethatisintendedtobe		
		runsimilarlytoaprogram.		
		Theconceptisthatthefile		
		willberunorperformed		
		fromthecommandlineor		
		fromwithinPython		
		interactiveshelltoperform		
		aparticularactivity. Of		
		course,thefileincludes		
		methodsand imports		
		differentmodules.		
8	Developweb	Awebapplication(orwebapp)	4WEEKS	ONGOING
	application	isapplicationsoftwarethat		
		runsinawebbrowser, unlike		
		softwareprogramsthatrun		
		locallyandnativelyonthe		
		operatingsystem(OS)ofthe		
		device.		