PROJECTPLANNINGPHASE

PROJECTMILESTONE

Date	29 October2022
TeamID	PNT2022TMID47854
ProjectName	Intelligent vehicle damage assessment & cost estimator for insurance companies.
MaximumMarks	4Marks

S.No	MILESTONE	DESCRIPTION	DURATION	WORKING STATUS
1	ProjectObjectives	Projectobjectives arewhatyouplan toachievebytheen dofyourproject. Thismightinclude deliverablesand assets,ormoreinta ngibleobjectives likeincreasingpro ductivityor motivation.	1WEEK	Completed
2	ProjectFlow	Itisavisualaidtoun derstandthe methodologyyou' reusingtomanaget heproject.Thedia gramshowstheint erdependentandp arallelprocesseso verthecourseofthe project'slifecycle.	1WEEK	Completed
3	Pre-Requisites	Prerequisitesareal ltheneedsatthereq uirementlevelnee dedfortheexecuti onofthedifferentp hasesofaproject.	1WEEK	Completed
4	PriorKnowledge	Priorknowledgeis definedasallthekn owledgeonehasbe forelearningabout aparticulartopic.	1WEEK	Completed

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5	DataCollection	Itistheprocessofgatheringand measuringinformationontargetedvariablesinanestablishedsystem,whichthenenablesonetoanswer relevantquestions andevaluateoutcomes.	2WEEKS	Inprogress
6	ImageProcessing	Itisamethodtoperformsome operationsonanimage,inordertogeta nenhancedimage ortoextractsomeusefulinformationfromit.Itisatypeofsignalprocessingin whichinputisanimageandoutputmay beimageorcharacteristics/featureswiththatimage	1WEEK	Inprogress
7	ModelBuilding	Itisthe processofdeveloping a probabilisticmodelthatbestdescribes s therelationshipbetweenthedependent t andindependentvariables.	1WEEK	Inprogress
8	Cloud DB	IBMCloudprovidessolutionsthatenablehigherlevelsofcompliance,security,andmanagement,withprovenarchitecturepatterns andmethodsforrapiddeliveryforrun	1WEEK	Inprogress

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		ningmission-criticalworkload		
9	Application Building	Applicationistheprocessofcreatingacomputerprogram.InthisphasebuildourFlaskapplicationwhichwillberunninginourlocalbrowserwithauserinterface.	2WEEKS	Inprogress
10	TrainCNN ModelonIBM	Anetworkarchitecturefordeep learningwhichlearnsdirectlyfromdata,eliminatingtheneedformanualfeatureextraction.CNNsare particularlyuseful forfindingpatternsinimagestorecognizeobjects,faces,andscenes.	2WEEKS	Inprogress
11	IdeationPhase	Ideationistheprocesswhereyou generateideasandsolutionsthroughsessionssuchasSketching,Prototyping,Brainstorming,Brain writing,WorstPossibleIdea,andawealthofotherideationtechniques.	1WEEK	Completed
12	ProjectDesign Phase-I	Projectdesignisanearlyphaseofaprojectwheretheproject'skey features,structure,criteriaforsuccess,andmajordeliverablesareplannedo	1WEEK	Completed

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		ut.Theaimistodeveloponeormoredesignsthatcanbeusedtoachievethedesiredprojectgoals.		
13	ProjectPlanning Phase-II	InthePlanningPhase,theProject Managerworkswiththeprojectteamtocreatethetechnicaldesign,task list,resourceplan, Communications plan,budget,andinitialschedulefortheproject,andestablishestherolesand responsibilitiesoftheprojectteamand itsstakeholders.	1WEEK	Completed
14	Project Development Phase	Projectdevelopmentistheprocessof planningandallocatingresourcesto fullydevelopaprojectorproductfrom concepttogo-live.	1WEEK	Inprogress