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| **TEAM ID** | PNT2022TMID12053 |
| **DATE** |  |
| **PROJECT NAME** | Intelligent Vehicle Damage Assessment and Cost Estimator for Insurance Companies |
| **TEAM MEMBERS** | Aravintan.T  Diwahar.S.J  Sharan.s  Sneha.Y |

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| **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 | Itistheprocessofg atheringand measuringinform ationontargetedva riablesinanestabli shedsystem,whic hthenenablesonet oanswer relevantquestions andevaluateoutco  mes. | 2WEEKS | Inprogress |
| 6 | ImageProcessing | Itisamethodtoperf ormsome operationsonanim age,inordertogeta nenhancedimage ortoextractsomeu sefulinformationf romit.Itisatypeofs ignalprocessingin whichinputisanim ageandoutputmay beimageorcharact eristics/featuresw  iththatimage | 1WEEK | Inprogress |
| 7 | ModelBuilding | Itisthe processofdevelop inga probabilisticmod elthatbestdescribe s therelationshipbet weenthedependen t andindependentv  ariables. | 1WEEK | Inprogress |
| 8 | Cloud DB | IBMCloudprovid essolutionsthaten ablehigherlevelso fcompliance,secu rity,andmanagem ent,withprovenar chitecturepatterns  andmethodsforra piddeliveryforrun | 1WEEK | Inprogress |

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|  |  | ningmission- criticalworkload |  |  |
| 9 | Application Building | Applicationisthep rocessofcreatinga computerprogram  .Inthisphasebuild ourFlaskapplicati onwhichwillberu nninginourlocalbr owserwithauserin  terface. | 2WEEKS | Inprogress |
| 10 | TrainCNN ModelonIBM | Anetworkarchitec turefordeep learningwhichlea rnsdirectlyfromda ta,eliminatingthe needformanualfe atureextraction.C NNsare particularlyuseful forfindingpattern sinimagestorecog nizeobjects,faces,  andscenes. | 2WEEKS | Inprogress |
| 11 | IdeationPhase | Ideationistheproc esswhereyou generateideasand solutionsthroughs essionssuchasSke tching,Prototypin g,Brainstorming, Brain writing,WorstPos sibleIdea,andawe althofotherideatio  ntechniques. | 1WEEK | Completed |
| 12 | ProjectDesign Phase-I | Projectdesignisan earlyphaseofa projectwherethep roject'skey features,structure, criteriaforsuccess  ,andmajordeliver ablesareplannedo | 1WEEK | Completed |

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| 13 | ProjectPlanning Phase-II | InthePlanningPha se,theProject Managerworkswi ththeprojectteamt ocreatethetechnic aldesign,task list,resourceplan, Communications plan,budget,andin itialscheduleforth eproject,andestab lishestherolesand responsibilitiesoft heprojectteamand  itsstakeholders. | 1WEEK | Completed |
| 14 | Project Development Phase | Projectdevelopm entistheprocessof planningandalloc atingresourcesto fullydevelopaproj ectorproductfrom  concepttogo-live. | 1WEEK | Inprogress |