Project Design Phase-ISolutionArchitecture

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TeamID	NM2023TMID13115
ProjectName	Automated weather classification using transfer learning
MaximumMarks	

SolutionArchitecture:

Solution architecture is a complex process – with many sub-processes – that bridgesthegapbetweenbusinessproblemsandtechnologysolutions. Its goals are to:

- Findthebesttechsolutiontosolveexistingbusinessproblems.
- Describe the structure, characteristics, behavior, and other aspects of thesoftwareto project stakeholders.
- · Definefeatures, development phases, and solution requirements.
- Providespecificationsaccordingtowhichthesolutionisdefined,managed,anddelivered.

SolutionArchitectureDiagram:

Figure 1: Architecture and data flow of automated weather classification using transfer learning

