Solution Requirements (Functional & Non-functional)

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Request permission	Accessibility to camera
FR-2	Prediction	Based on the given input it predicts the natural disaster

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

NFR No.	Non-Functional Requirement	Description
NRF-1	Usability	User friendly and easy to classify the disaster
NRF-2	Security	There is no user login needed so there is no security issue.
NRF-3	Reliability	This is highly reliable because it can undergoes without any fault or access inability.
NRF-4	Performance	The accuracy of the result is about 90% and the result is updated within a short period of time.
NRF-5	Availability	It can be accessed at any situation of disaster occurrence.
NRF-6	Scalability	The website can run on web browsers like Google chrome, Microsoft internet explorer, etc.