

Report Requirement

# Deep Learning

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### 1 Topic

In this project, we use Deep Learning method to automatic classify images from https://heobs.org into 4 classes, include:

#### Heritage

A place of cultural, historical, or natural significance for a group or society.

#### **Beings**

Any form of life, such as a plant or a living creature, whether human or other animal.

#### Scenery

Any form of landscapes which show little or no human activity and are created in the pursuit of a pure, unsullied depiction of nature, also known as scenery.

#### Other

Any other type of image that doesn't represent a photograph, such as painting, illustration, any object.

- 2 State of the art
- 3 Fuctional Requirements
- 4 Non-functional Requirements
- 5 Prototype