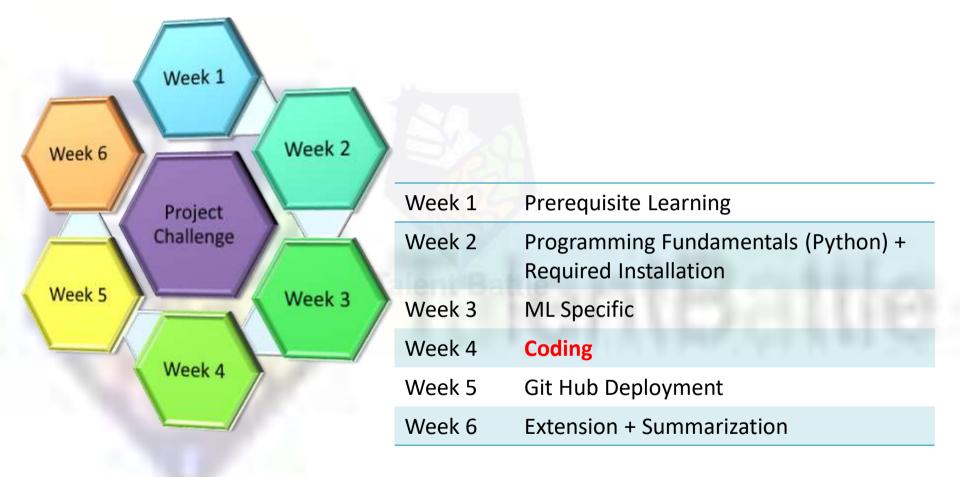
Week 4

Coding





Sample Example:

Intel Image Classification (CNN - Keras)

Process of implementing CNN with Keras in order to classify images.

- Firstly, we'll import useful packages.
- Then, we'll load the data, before visualize and preprocess it.
- We'll try a simple CNN model and then we will evaluate its performances.

Step 1: Import Packages

Step 2: Loading the Data

Step 3: Explore the dataset

Step 4: Scale the data

Step 5: Visualize the data

Step 6: Model Creation

Step 7: Plot Accuracy