

DATA COLLECTION REPORT

DATA COLLECTION DEVICE(S)	PC, Internet (https://www.kaggle.com/datasets/miadul/smart-crop-recommendation-dataset)
COLLECTED DATA FORMAT(S)	.zip, .csv
NUMBER OF DATA POINTS	10000
DATA COLLECTION PROCEDURE (Enumerate the steps to collect your data)	<p>System commands were executed using the Python os library.</p> <p>The dataset was downloaded as "smart-crop-recommendation-dataset.zip" from the Kaggle using the curl command. After the download was completed, the zip file was extracted using the unzip command, the crop-yield.csv file was moved to the working directory, and unnecessary directories were cleaned up.</p>
DATA COLLECTION SCRIPT(S) DIRECTORY URL (You will upload to somewhere, e.g. onedrive)	https://github.com/AGovem/ENG-346-project/blob/main/Crop_Yield_prediction_ai.py
COLLECTED DATA URL (You will upload to somewhere, e.g. onedrive)	https://github.com/AGovem/ENG-346-project/blob/main/crop-yield.csv
AUTOMATIC LABELING MECHANISM DESCRIPTION	No extra labeling mechanism is used. Dataset was already labeled.
DATA COLLECTION SYSTEM PHOTOGRAPHS URL (You will upload to somewhere, e.g. onedrive) (For example : a photograph of a laptop and webcam)	Dataset from website kaggle by using curl command.