Developing a Flight Delay Prediction Model using Machine Learning

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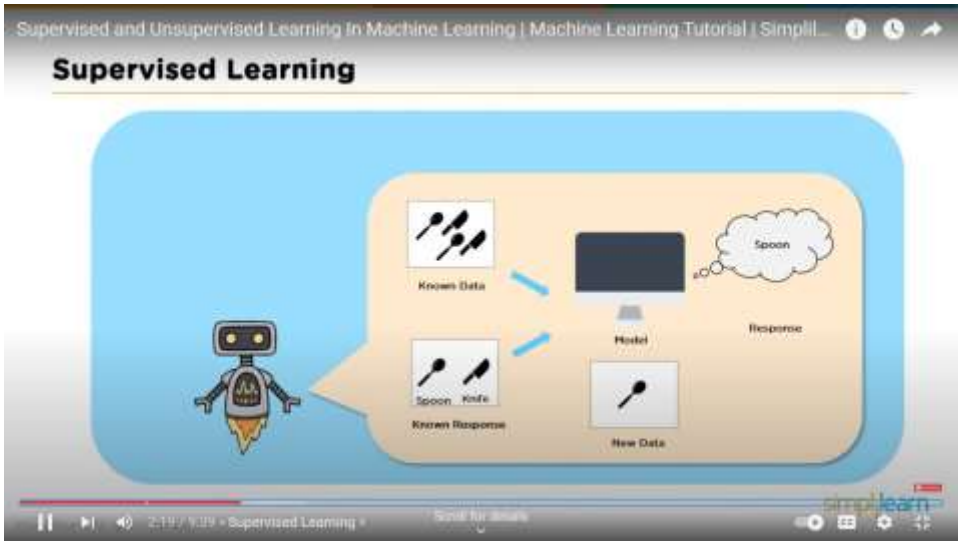
2. PALANISAMY V

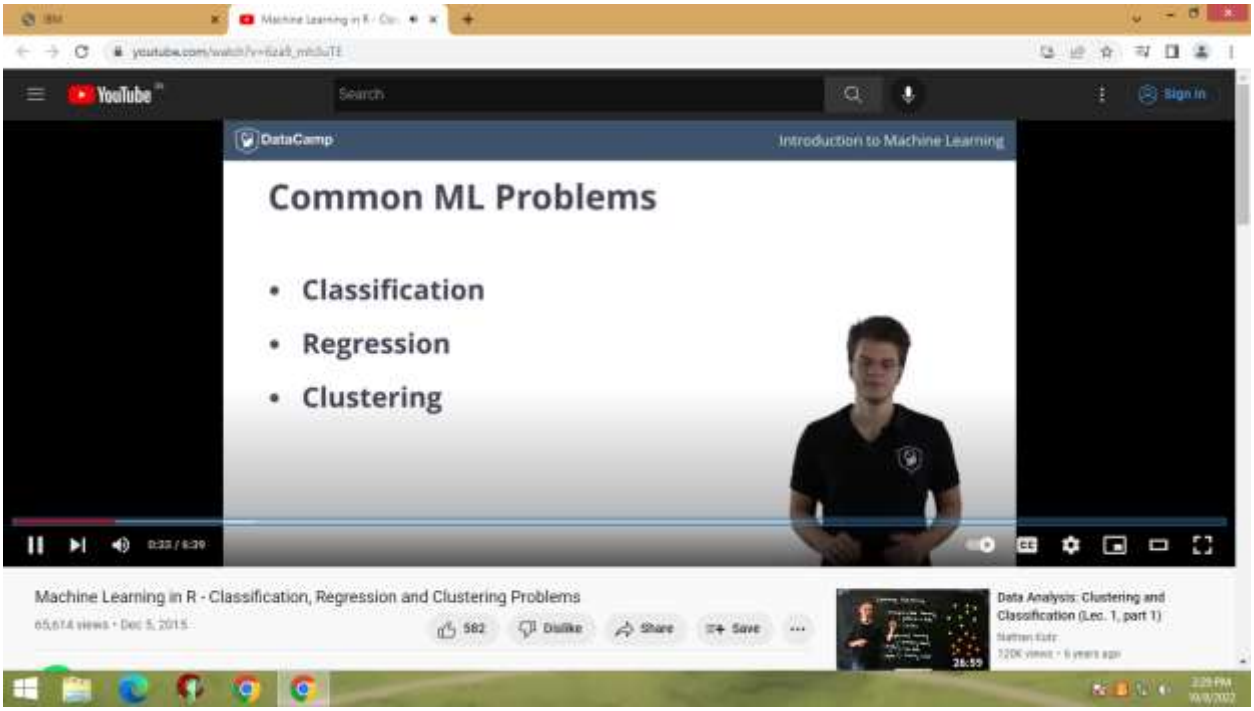
3. NISHANTH M L

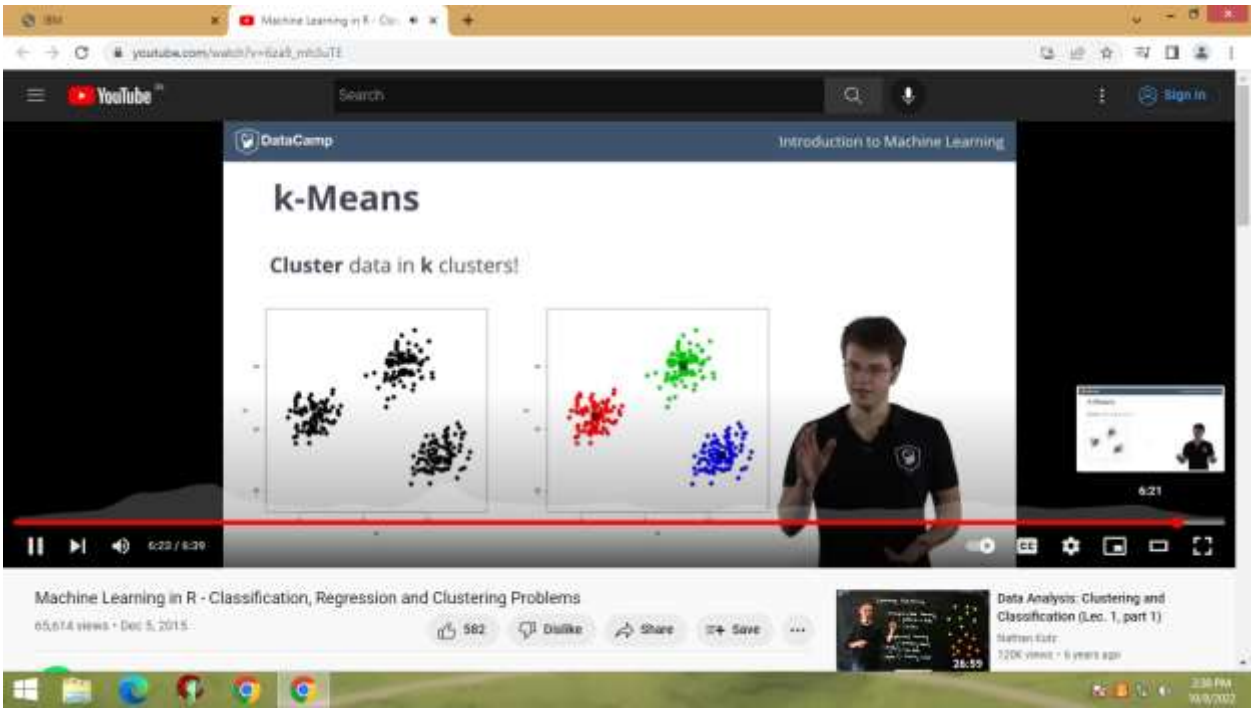
Prior Knowledge:

Supervised and unsupervised learning:

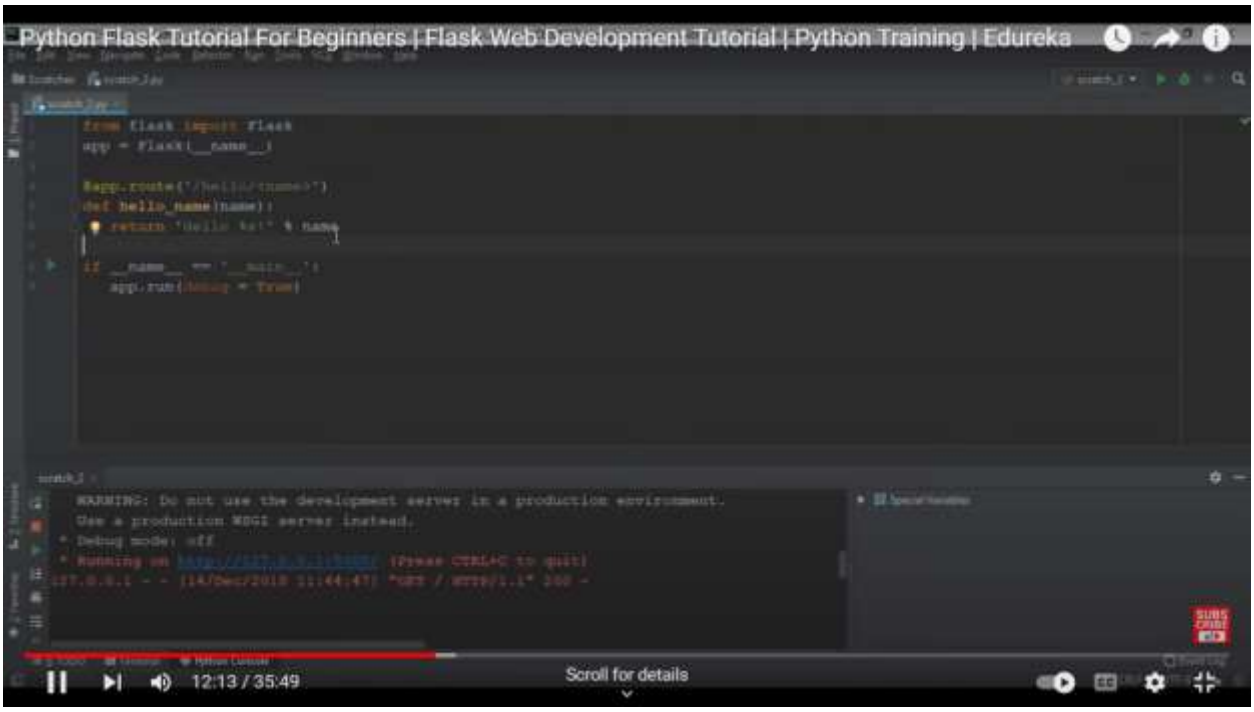


Regression Classification and Clustering:





Flask: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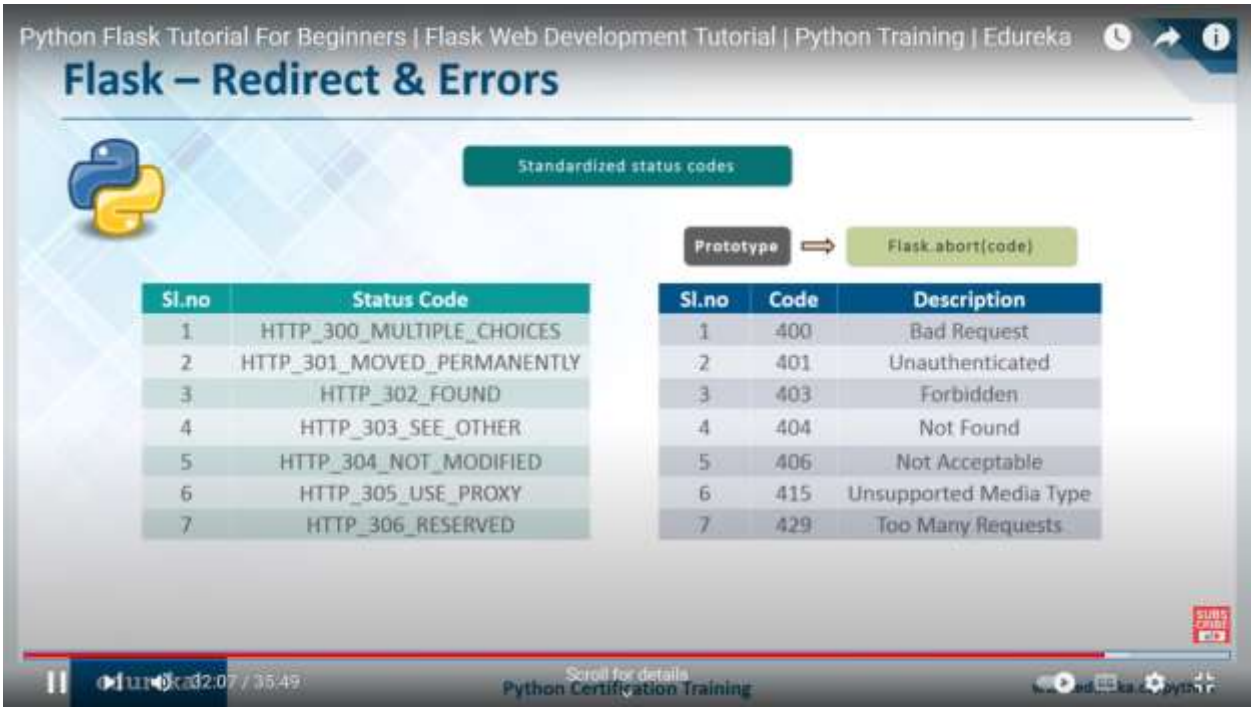
Python Flask Tutorial For Beginners | Flask Web Development Tutorial | Python Training | Edureka
Flask – Redirect & Errors
Standardized status codes
Prototype
Flask.abort(code)
Sl.no
Status Code
1
HTTP_300_MULTIPLE_CHOICES
2
HTTP_301_MOVED_PERMANENTLY
3
HTTP_302_FOUND
4
HTTP_303_SEE_OTHER
5
HTTP_304_NOT_MODIFIED
6
HTTP_305_USE_PROXY
7
HTTP_306_RESERVED
Sl.no
Code
Description
1
400
Bad Request
2
401
Unauthenticated
3
403
Forbidden
4
404
Not Found
5
406
Not Acceptable
6
415
Unsupported Media Type
7
429
Too Many Requests
12:07 / 35:49
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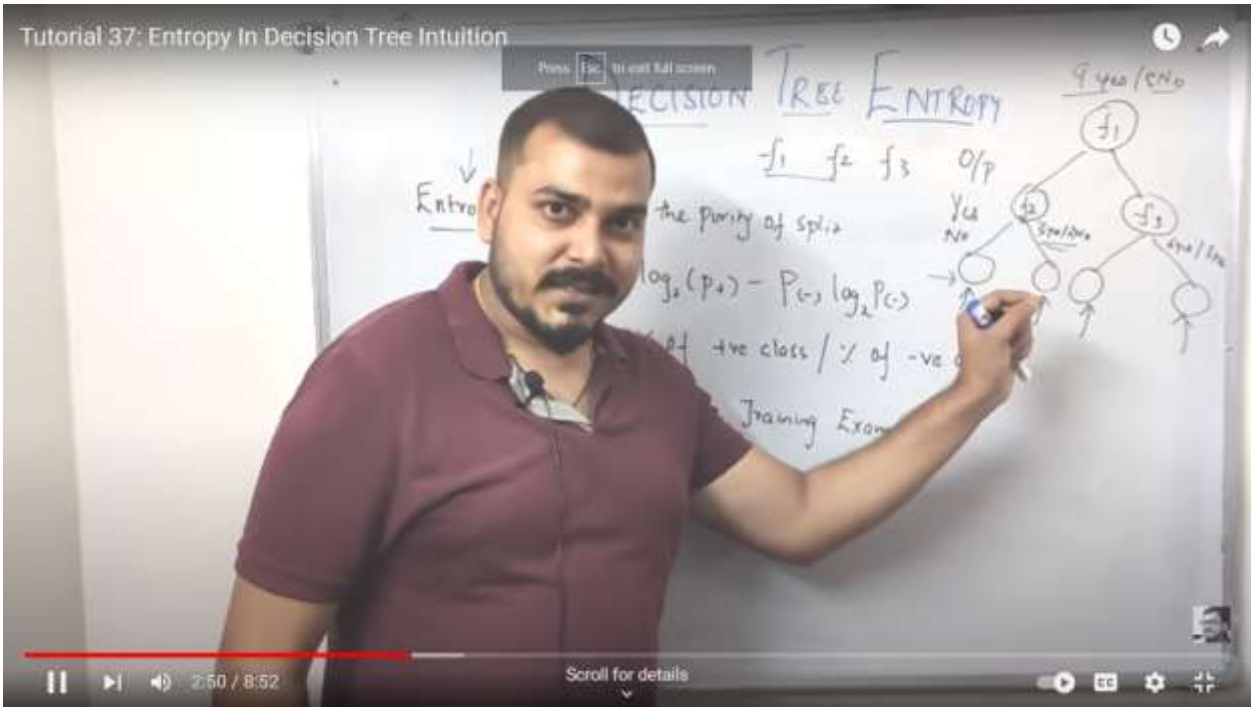
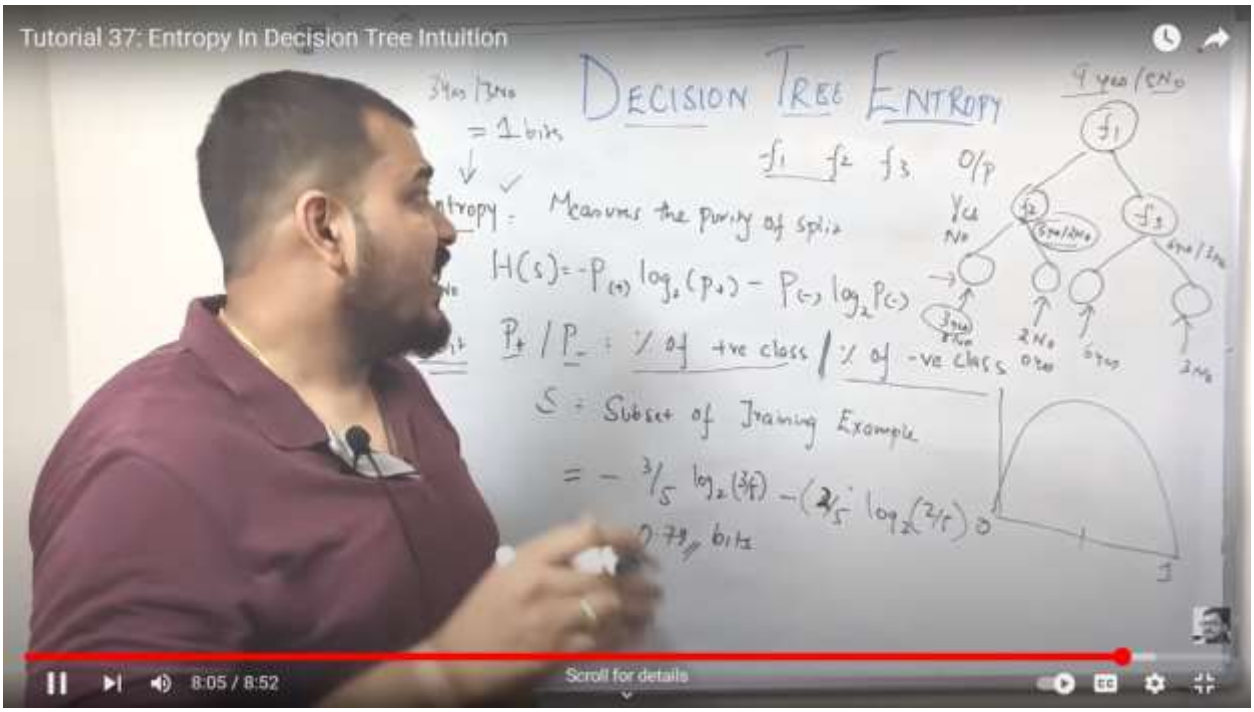
Python Certification Training

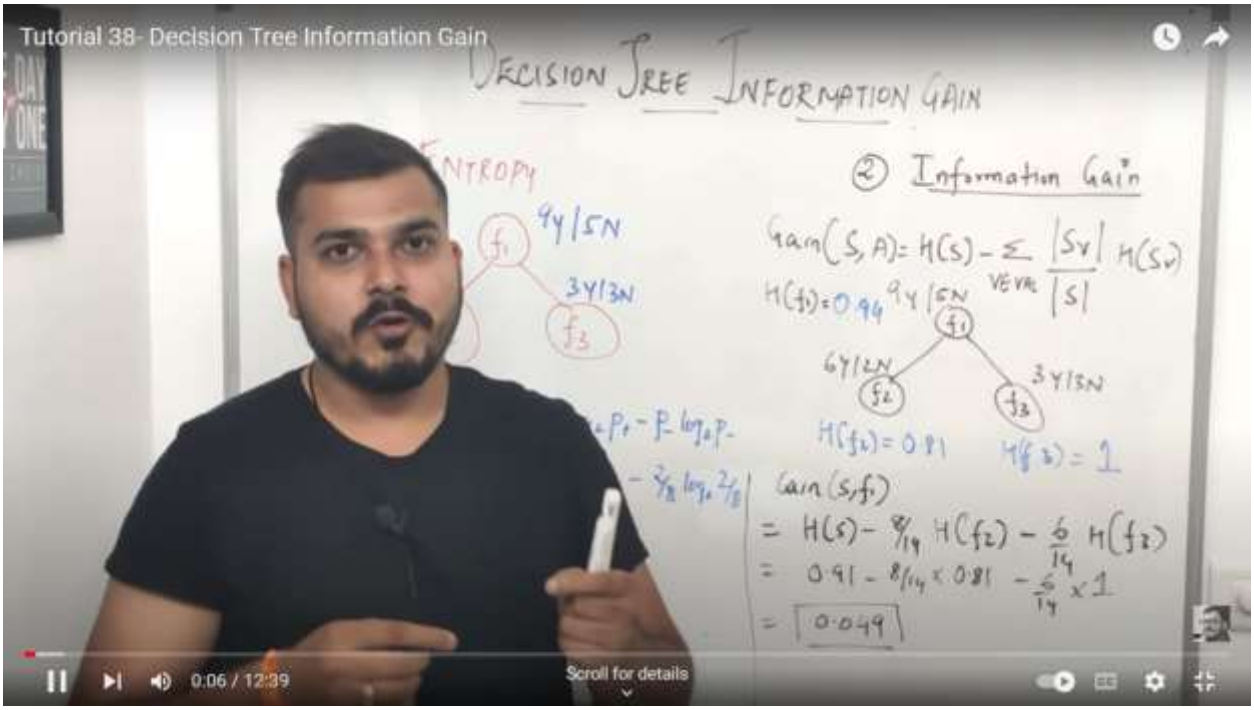
Decision Tree:

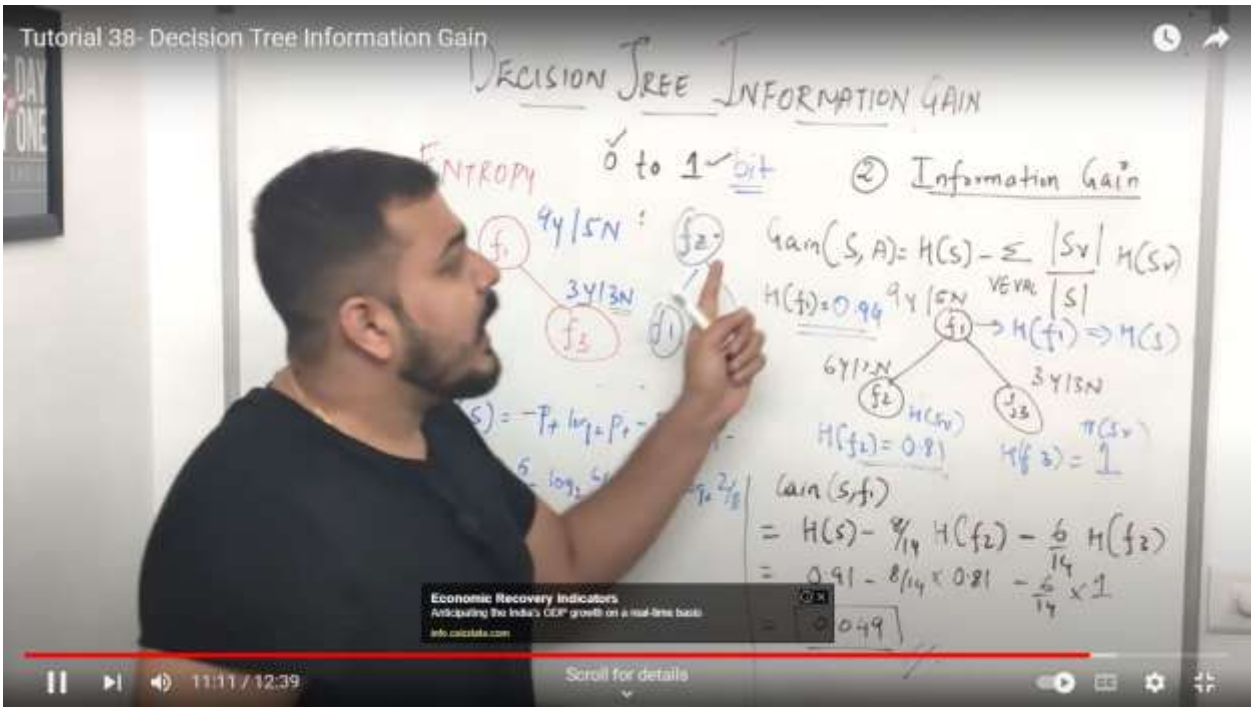
Entropy in Decision Tree Intuition:





Decision Tree information gain:





Gini Impurity intuition in depth in Decision Tree: