60 Days of learning - Plan

Path I will be pursuing: AI

Checklist:

Things to brush up on:

- · Git and GitHub
- Just try some stuff (Taught Git and Github to Tuition students)
- Python: Pandas, Numpy, Scikit-learn, TensorFlow/PyTorch
- Introduction to Python Programming Harvard University
- SQL
- Introduction to Databases Harvard University (4/8 weeks done)
- Data Visualization: Matplot and Seaborn
- Something from datacamp and some data visualization on available dataset

Courses:

- 🗹 Algorithmic Toolbox Universitty of California San Diego
- An Intuitive Introduction to Probability University of Zurich
- Exploratory Data Analysis IBM
- Applied Data Science Lab WorldQuant University
- Elements of AI University of Helsinki
- Machine Learning Specialization Standford+DeepLearning.Al(Currently working on this)
- Introduction to AI Harvard University

Not going to rush without properly understanding things. Most likely wont complete all these courses in 60 days.

Side Quests:

- Github commit streak 60 days (Currently at 61 days)
- At least one blog post (Not feeling qualified for this)
- ✓ Some Networking (X)
- Attend a seminar, bootcamp, or any relevant event if there is a chance (IT Mela CFC, AWS & GenAl Workshop)
- 75 hard for improving health. (Failed at day 22)

Project goals:

- Create a simple web app to deploy an ML Model
- Work on some projects in kaggle
- Start working on college project which will be based on AI. (Literature review, proposal done. Currently in learning Phase)

