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
- [O] Introduction to Databases - Harvard University (**started_not_completed**)
- Data Visualization: Matplot and Seaborn
- ☐ Something from datacamp and some data visualization on available dataset (**Started but no concrete results to show**)

Courses:

- ☐ Algorithmic Toolbox - Universitty of California San Diego (**2 modules left**)
- ☑ 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.AI
- ☐ Introduction to AI - Harvard University (**Lectures+Notes done. Working on Projects**)

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 30 days**)
- ☐ At least one blog post
- ☐ Some Networking
- ☑ Attend a seminar, bootcamp, or any relevant event if there is a chance (**IT Mela CFC, AWS & GenAI Workshop**)
- ☐ 75 hard for improving health. (**Will start with public commitment soon**)

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**)