Understanding Nano-Bio Informatics Using QRNG + SVM implementation in Ruby -> XRD Data Analysis -> A Simple Suggestion & Novel Approach-> Pioneering R&D Efforts.

[Exploring Practical XRD + AI With Ruby -> COVID-19/Corona Virus Research Domains]
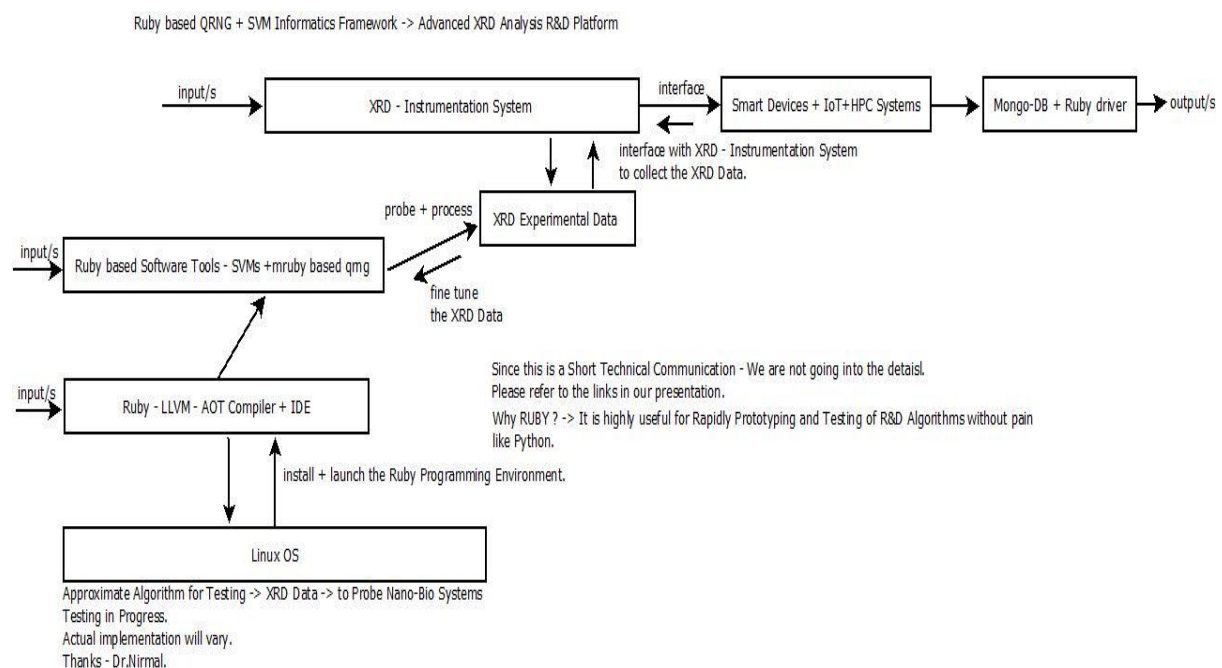
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[I] Abstract + Main Idea + Interesting Inspiration :

[Figure I – Ruby based XRD Informatics System]

[II] References :

[a] https://serc.carleton.edu/.../geochemsheets/techniques/XRD.html

[b] http://prism.mit.edu/xray/Introduction%20to%20XRPD%20Data%20Analysis.pdf

[c] www.webmineral.com/help/XRayDiffraction.shtml

[d] https://qrng.physik.hu-berlin.de/download

[e] https://qrng.physik.hu-berlin.de

[f] https://www.practicalai.io/implementing-classification-using-a-svm-in-ruby/#

[g] https://github.com/mongodb/mongo-ruby-driver

[h] https://www.sciencedirect.com/science/article/pii/S0168706908700855#: XRD + Virus Particles.

[i] https://www.tandfonline.com/doi/abs/10.1080/00107517208205665?j – XRD + Virus Structural Studies.

[THE END]