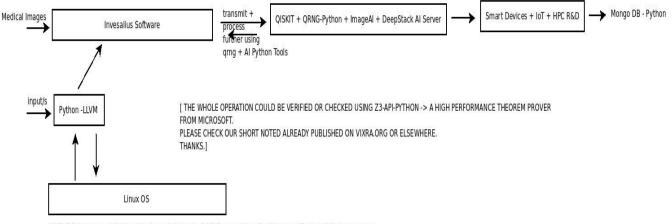
Understanding + Exploring Advanced Python based Medical Image Processing Informatics Framework Towards Direct Hands-on R&D Testing Architecture Implementation – An Interesting Suggestion Using Python + Ocaml + Owl + LLVM + Other Related Tools.

Dr.Nirmal Tej Kumar – Senior Scientist – Informatics R&D - hmfg2014@gmail.com [USA/Brazil/Israel]

[I] Main Idea + Inspiration + Introduction :

A NOVEL IMPLEMENTATION OF PYTHON BASED MEDICAL IMAGE PROCESSING TEST BED ARCHITECTURE. ONE OF THE PIONEERING R&D EFFORTS IN THIS DYNAMIC + CHALLENGING DOMAIN. PYTHON IS USED FOR RAPID PROTOTYPING HENCE THIS SHORT TECHNICAL COMMUNICATION FROM US.



SIMPLE Python based Medical Imaging + Informatics R&D Framework -> For Advanced Testing of Medical Images

in Heterogenous Computing Environments.

Please Check.Actual Implementation will vary.

Testing in Progress.

Thanks for Understanding - Dr.Nirmal.

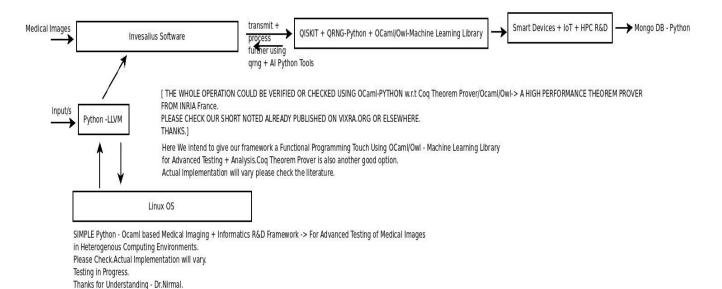
[Figure I – Simple Algorithm I – Python based Medical Imaging Framework]

A NOVEL IMPLEMENTATION OF PYTHON - OCAML BASED MEDICAL IMAGE PROCESSING TEST BED ARCHITECTURE.

ONE OF THE PIONEERING RGD EFFORTS IN THIS DYNAMIC + CHALLENGING DOMAIN.

PYTHON IS USED FOR RAPID PROTOTYPING HENCE THIS SHORT TECHNICAL COMMUNICATION

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[Figure II – Simple Algorithm II - Python + OCaml based Medical Imaging Framework]

[II] Important References:

- [a] https://github.com/tejdnk-2019-ShortNotes && [b] https://www.cti.gov.br/pt-br/invesalius
- [c] https://www.vixra.org/author/nirmal_tej_kumar
- [III] Acknowledgment/s: Sincere Thanks to all. Non-Profit R&D. Inspire Others Always.

[THE END]