Applied Computational Fluid Dynamics using OpenFOAM

Mr. Kishore Rangarajan

KCT

Mon & Thu: 5 PM to 7 PM

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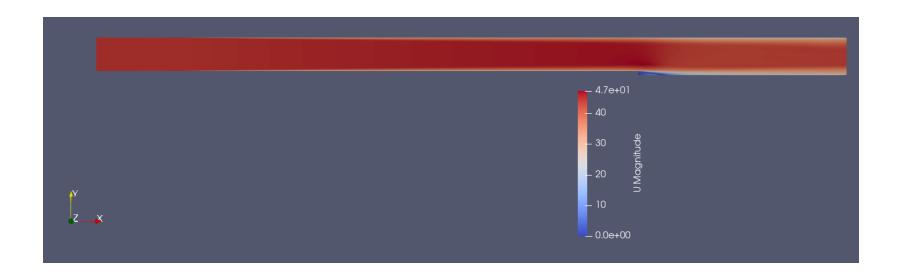
- Mr. Blesscin
- Mr. Dhanush

Overview

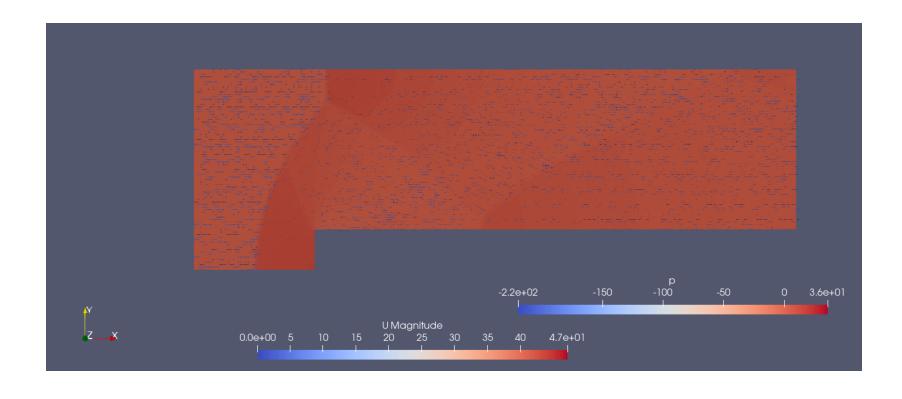
- Simulate steady state incompressible test case
 - Both serial and parallel
- Simulate compressible test case

Simulations Serial & Parallel

Backward step



Forward step



Exercises-6, 7

- https://github.com/exaslate-learn/applied-cfd-using-openfoam-kct-fall2024/discussions/7
- https://github.com/exaslate-learn/applied-cfd-using-openfoam-kct-fall2024/discussions/8