Accomplishments!

* So far we have done some computational astrophysics - specifically N-body
    * numerical methods: timestep size, order of solvers, checks for accuracy of sim (conservation laws)
    * planets, galaxies, oh my! In 3D!

* 2D Movies

* Static 3D models

* Interactive 3D models

Outline of Week

- ~~Day 1: Movies!~~

- ~~Day 2: More movies! Start thinking about 3D stuffs~~

- ~~Day 3: More 3D interactive movies/things, VR~~

- Day 4: Glue/Hololense Demo and Gallery Exhibition

Hurray!

VR tips and tricks:

TAKE BREAKS!

Also, try not to run into things.

Navigate to the center of your model, and THEN put your phone in the cardboard glasses.

BRING: phone charger.

Future things to check out… (Also on website!)

Astrophysical Simulations

FLASH

Gadget-2

GIZMO

Rebound

Astrophysical Visualization

yt

Glue

Astroblend

x3d

Send me links!

Send me feedback!

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Thank you!