

Agenda 10/15/15:

Discuss snapshots and lessons learned

Talk about research done for force applications and what we have found out so far.

Create rough decision matrix for force applications

Set up new action items

Safety: need to make sure the cables to the accelerometer are out of the way.

Rough decision matrix:

Cost/Price

Speed/time it takes

Durability

Size

Ease of use

Availability

Maintenance

Order cheap rotary cylinder – cheapest \$100

Check salvage on Monday

10-noon 1-4pm.

Snapshot – went fairly well. Custom engineering for a specific problem.

Wiki page – doc on senior design wikipedia.

Keep it updated the whole semester.

Like the autonomous COTS bots

Action items:

Savage yard trip (Monday after thermal) - all

See what kind of rotary motor will work. – Jay and Dillon

Come with column done for discussion matrix – all

Ask Pi about input and an accelerometer impact data (the graph) – Jason

Discuss with other teams about what their decision matrix looks like – all

Look at past wiki pages – all