

Subject

To: All members
From: HPVC Capstone 2020
Date: 07/28/2020
Re: Team meeting minutes

Time Start: 5:00 pm

- Action Items-
 - Going good
 - Vehicle weight of under 70lbs
 - Helps with the required braking force
 - Disc brakes and hydraulic brakes
 - Look at the way motorcycles have brakes
 - Roll cage -
 - around the foot or longer foot pegs? like frame sliders
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- Make sure to fill out timecards
- Make sure to fill out peer evals
- Classes start the 12th but go in person on the 28th
 - Perry - labs online?
- Final Report -
 - solid frame design with roll cage and fork and stuff
- Sam - weldments tutorial (figure out the fork)
- Would we have to do a sliding seat for the roll cage?
- Plan for having a moveable seat and a fixed front tube. The roll cage would go through to the nose of the vehicle around the feet
- Harness directly anchored to frame (for more safety and stability)
- Allison - Lights
 - not required to have lights
 - 300 lumin lights (flood lights)

- Rear - 10 lumens
- Blinkers? - sure
- Brake lights?
- ferring - had to change the design to get a better coefficient of drag
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