Timeline

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| Week | End Date | Expected Milestones |
| 7 | June 26 | Plan and build circuits, finish Solidworks models |
| 8 | July 3 | Finish building circuits, start work on basket |
| 9 | July 10 | Finished basket and catapult, start work on arm and related code, chassis/drive mechanism and related code |
| 10 | July 17 | Complete chassis components and drive mechanism: robot should drive and follow tape/IR, as well as switch between modes. Arm should be mostly complete, code should be complete. Finish and test zipline attachment pieces. |
| 11 | July 24 | TIME TRIALS: robot should follow tape and IR with arm attached (although not necessarily operational). Finish arm and related code. Work on lift mechanism for basket. By the end of this week the robot should run through the entire course. |
| 12 | July 31 | Testing/tuning |
| 13 | August 6 | Testing/tuning |