Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Finalize group, established team name, and assigned roles for all members																										
Establish means of communication																										
Meet with Hanna Pellerin																										
Research on tricycle designs, best materials to utilize, and how wheels size impacts acceleration, stability, and top speeds																										
Rough draft for a parts list																										
Team meeting																										
Receive SolidWorks Weld course																										
Sketch front tire to add to assembly																										
Create table to show optimal dimensions for tricycle performance																										
Design development on front axle of tricycle created on SolidWorks																										
Finalize parts in SolidWorks (create assembly)																										
Find sponsor																										
Perform FEA analysis on SolidWorks																										
Finalize each design																										
Meet with Hanna Pellerin to discuss phase 2 plan																										
Source all parts to order																										
Verify all parts being ordered with Hanna Pellerin																										
Purchase all unmanufacturable materials																										
Meet with Mr. Jeff to discuss required manufactured parts and machining process																										
Create new parts, using SolidWorks, necessary for updates to be made to tricycle model																										
Create new SolidWorks drawing of edited tricycle design																										
Meet with Mr. Jeff to manufacture parts																										
Perform FEA on SolidWorks design																										
Participate in local news interview																										
Drive to New Iberia to visit location of race																										
Finalize all manufactured parts with Mr. Jeff																										
Work on final presentation, poster, & report																										
Practice riding tricycle at race location																										
Make any necessary adjustments before the final meeting with Hanna Pellerin to give final update																										
Prepare for final race																										
Race in final event!																										