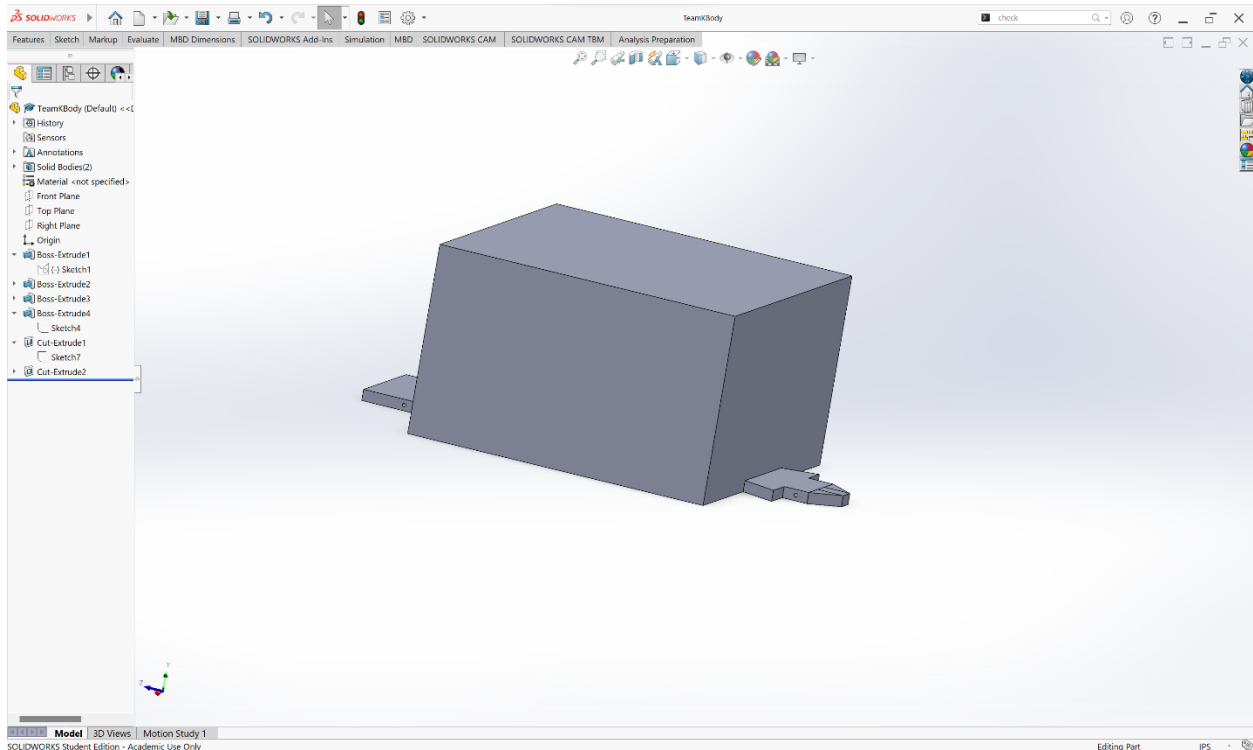
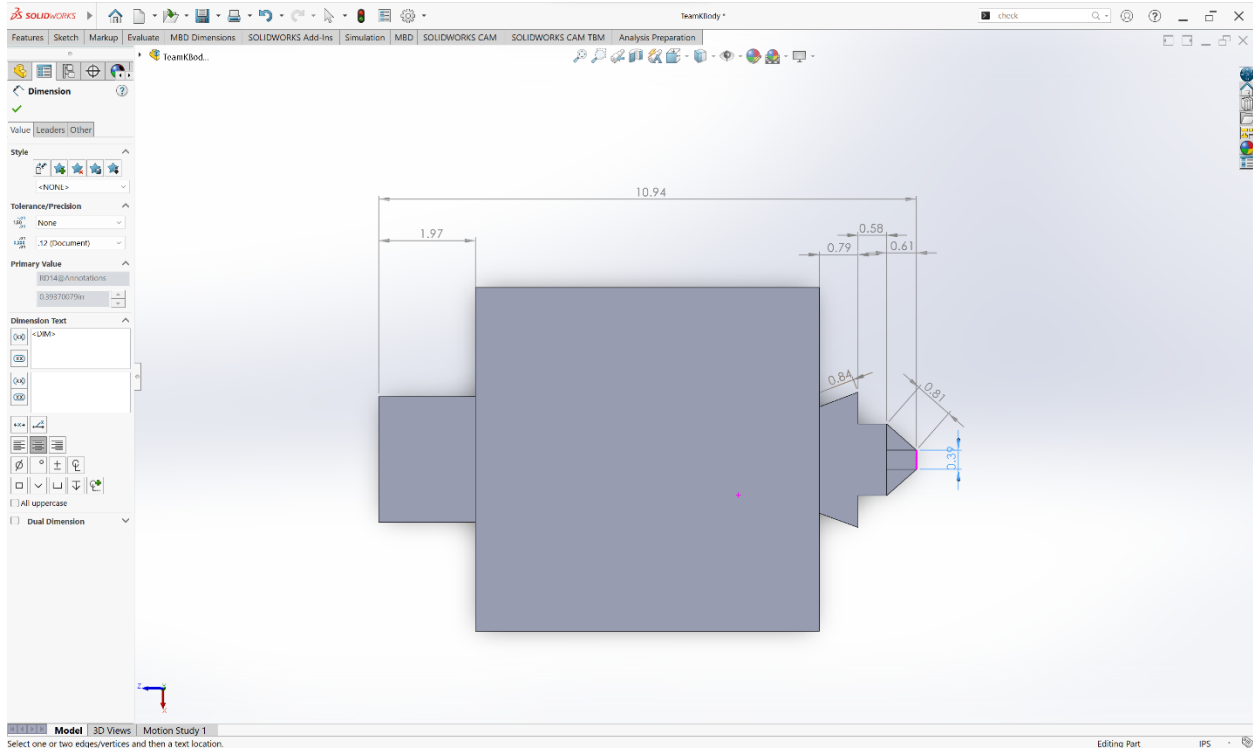


# CAD Model Figure / Images

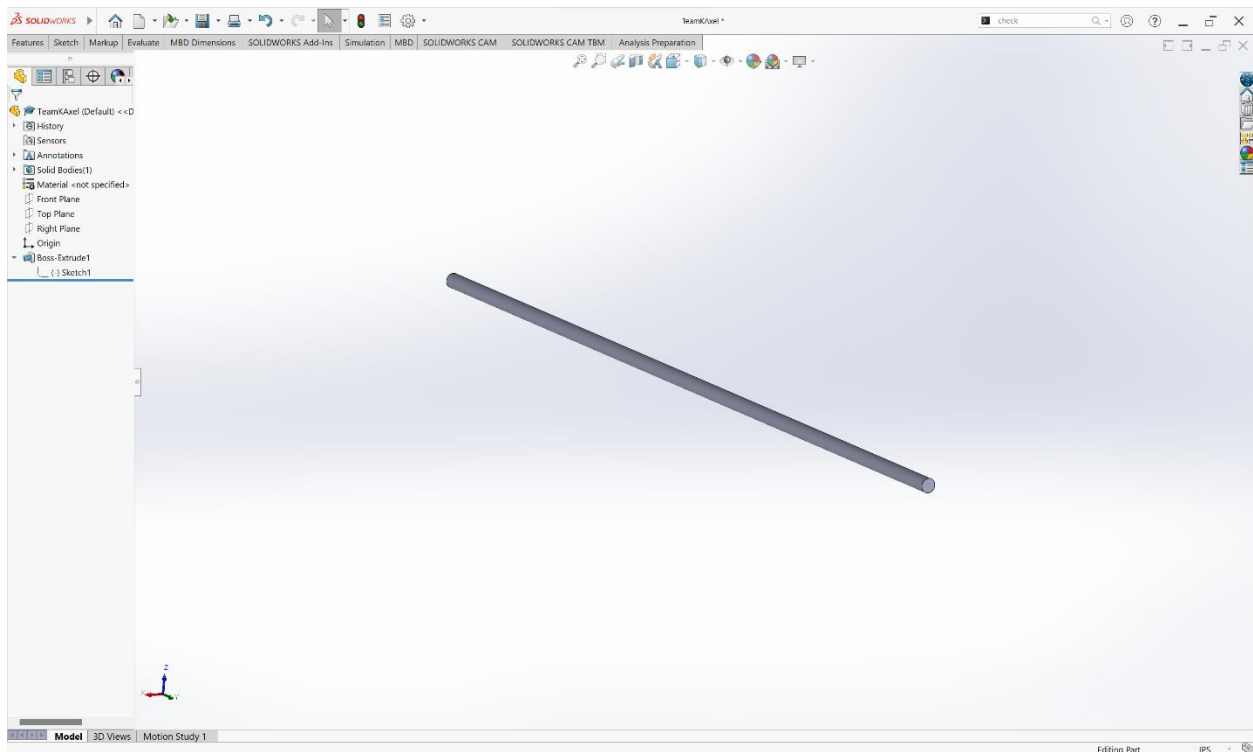


**Figure 1:** This is a picture of the body of our remote-controlled car. It is made up of a box that will hold the food contents inside, and all the other components of the car will be on the platforms that stick to the sides of the box housing the food.

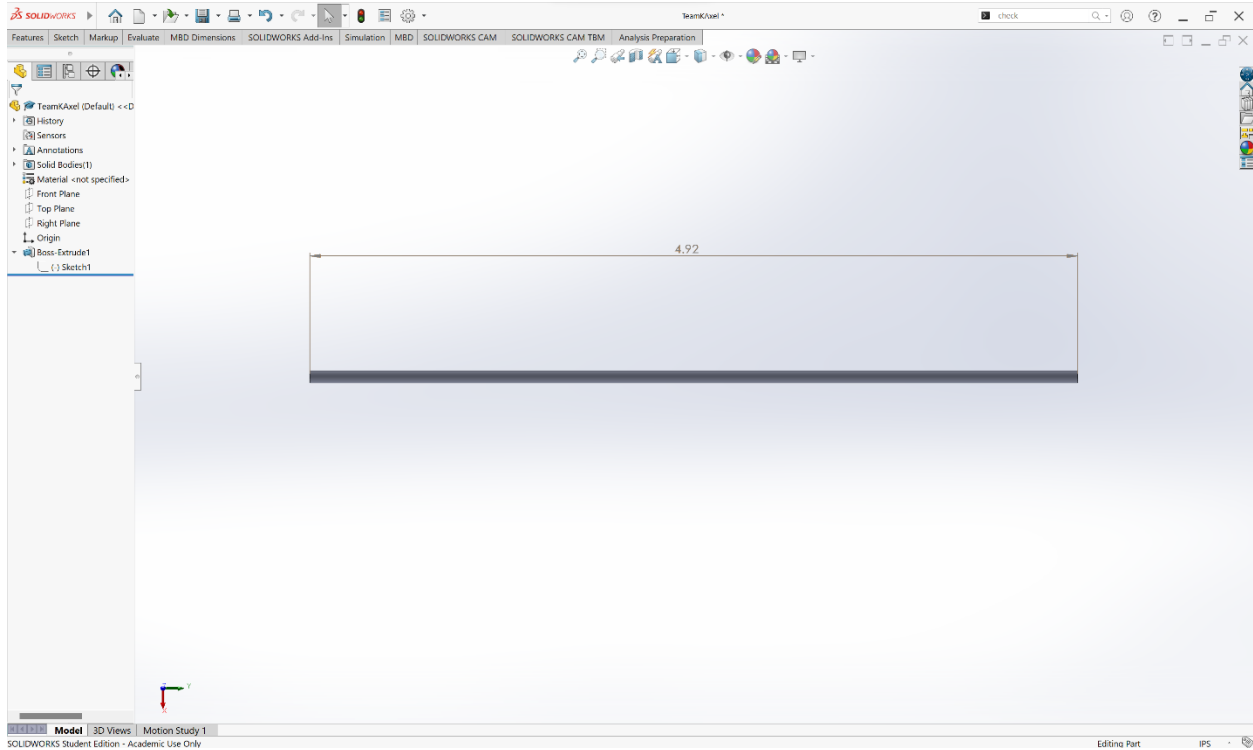




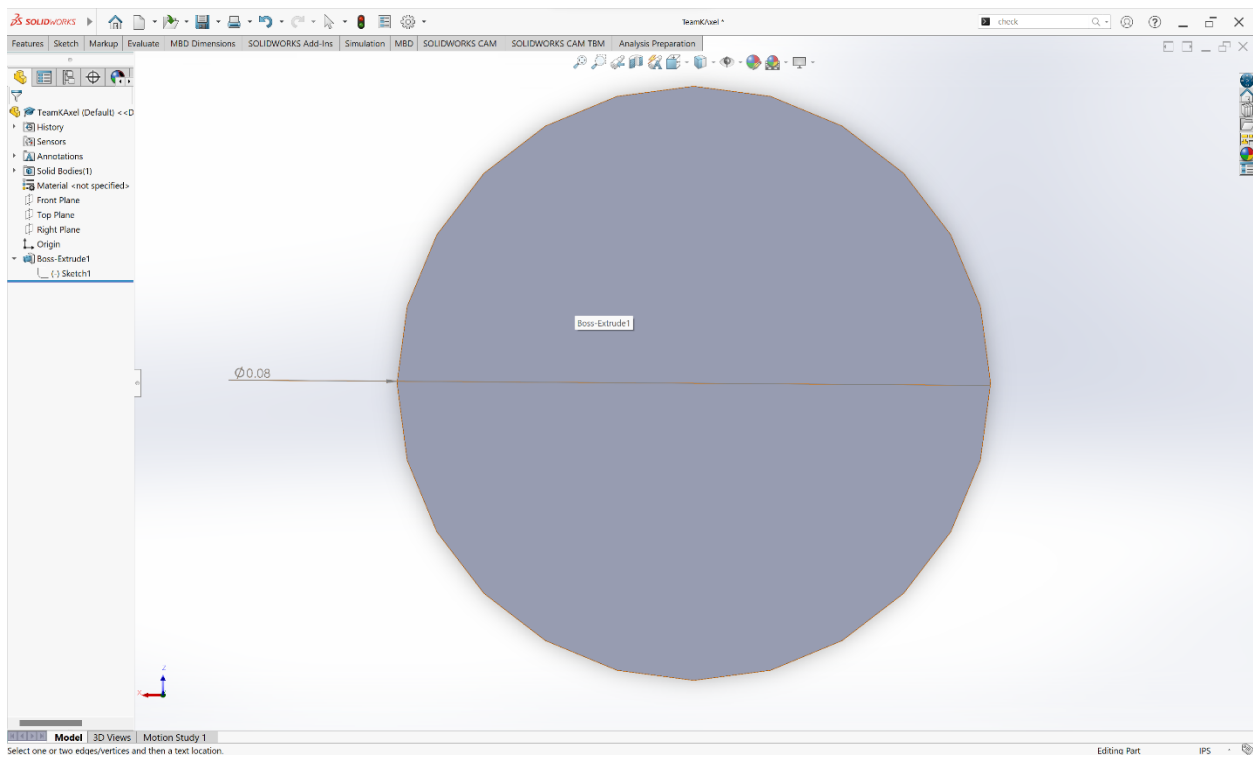
**Figure 4:** This is the top view for the body of the car. It shows how long our car will be as well as the dimensions for the platforms that will house the other components for the car such as the battery and transmitter for the car.



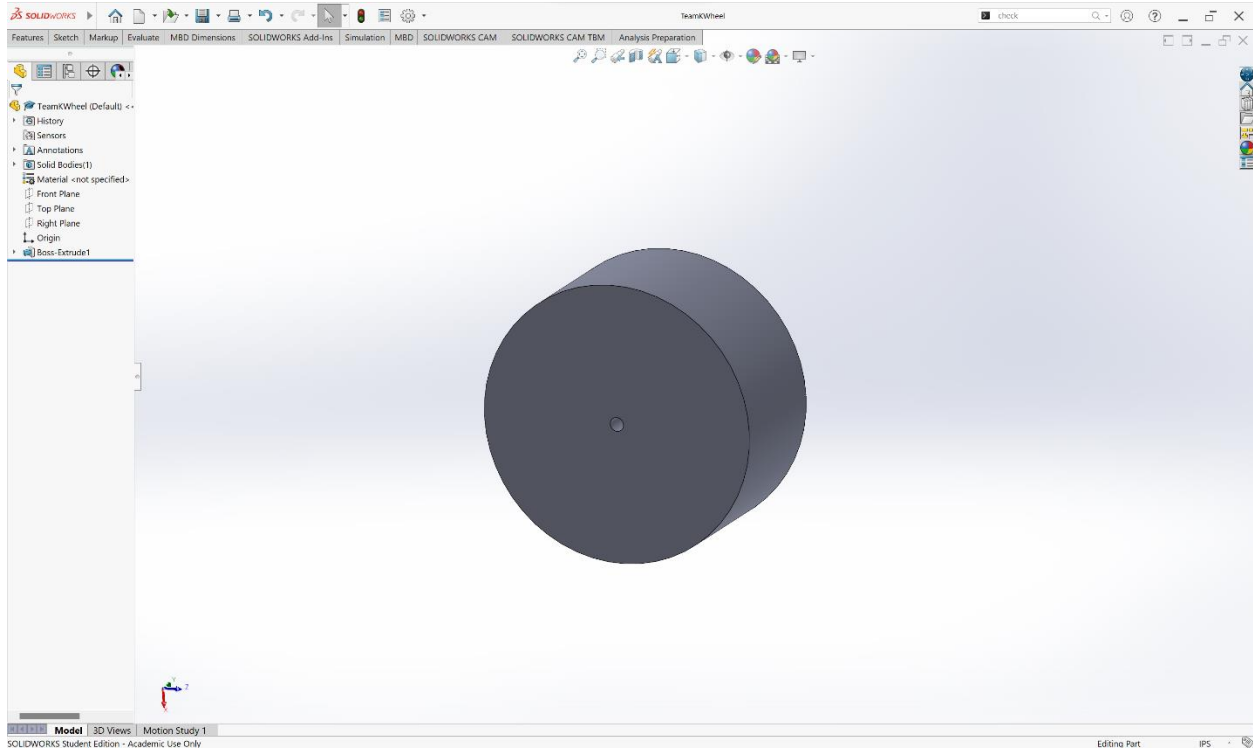
**Figure 5:** This is a picture of the axles that will be used to rotate the wheels of the car.



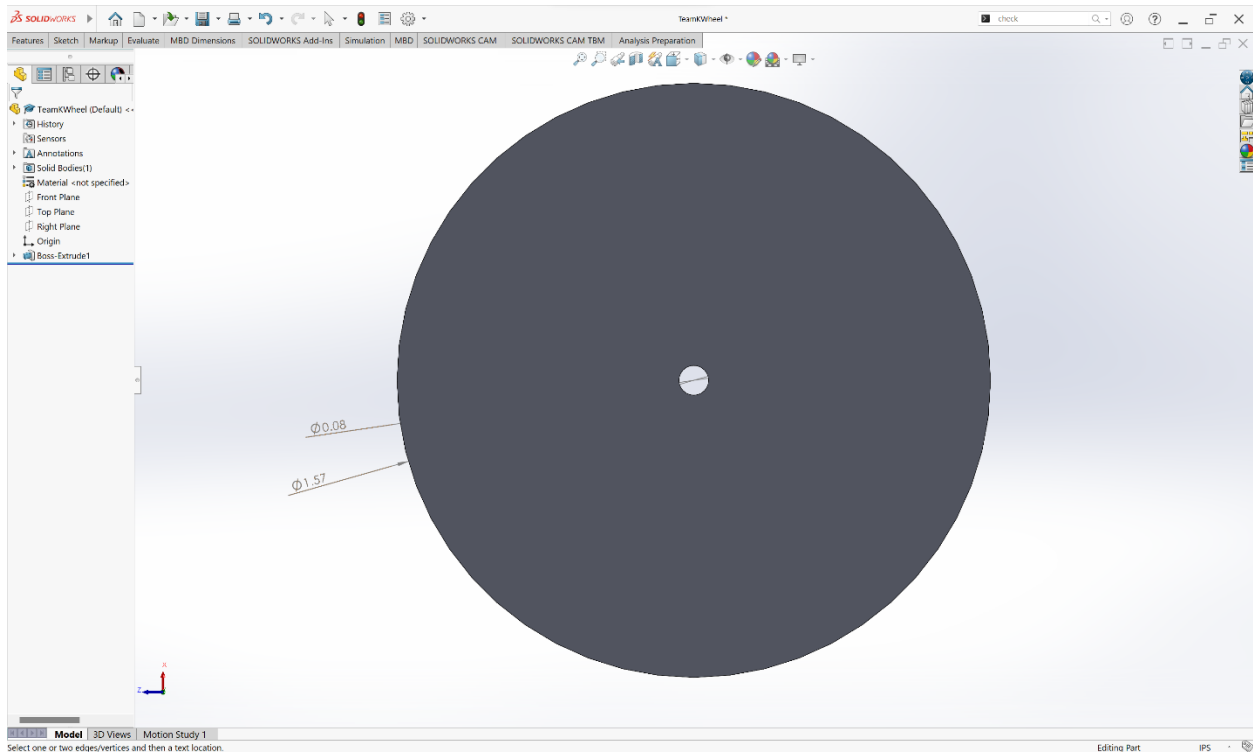
**Figure 6:** This is a front/top view of the axle. It shows the length of the axles.



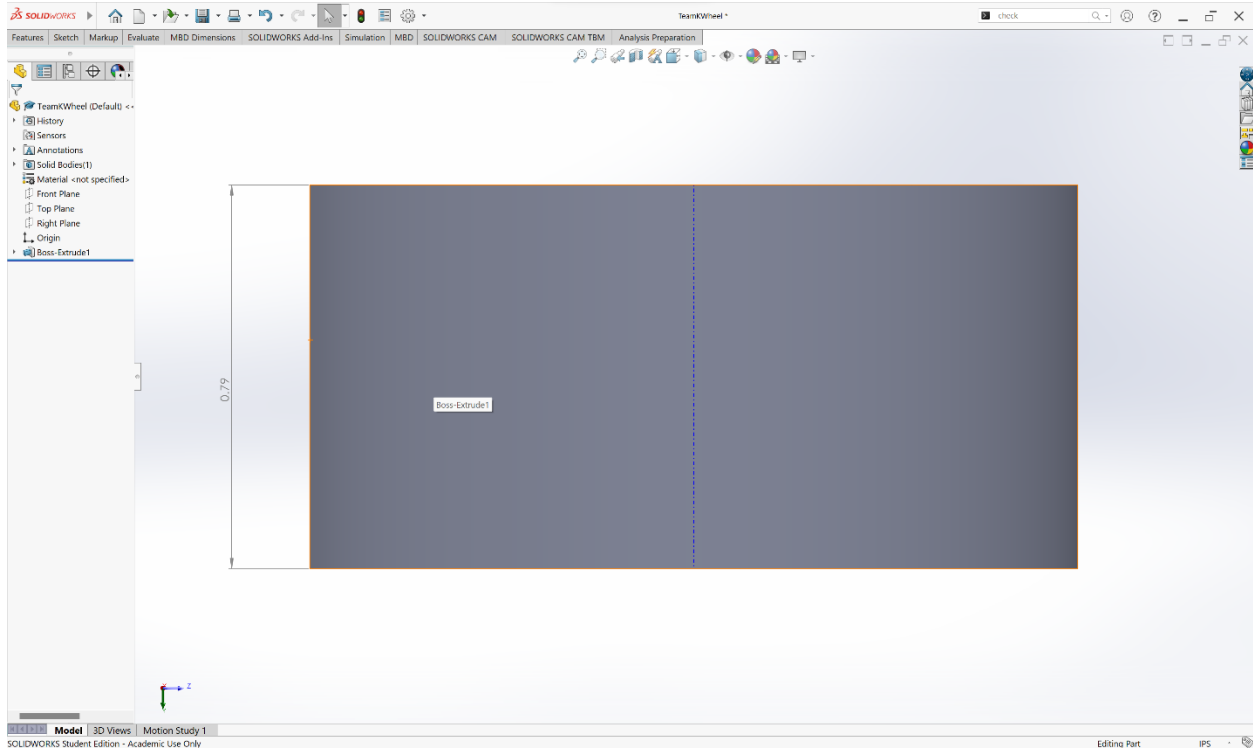
**Figure 7:** This is the side view of the axle which shows the diameter of our axle rods.



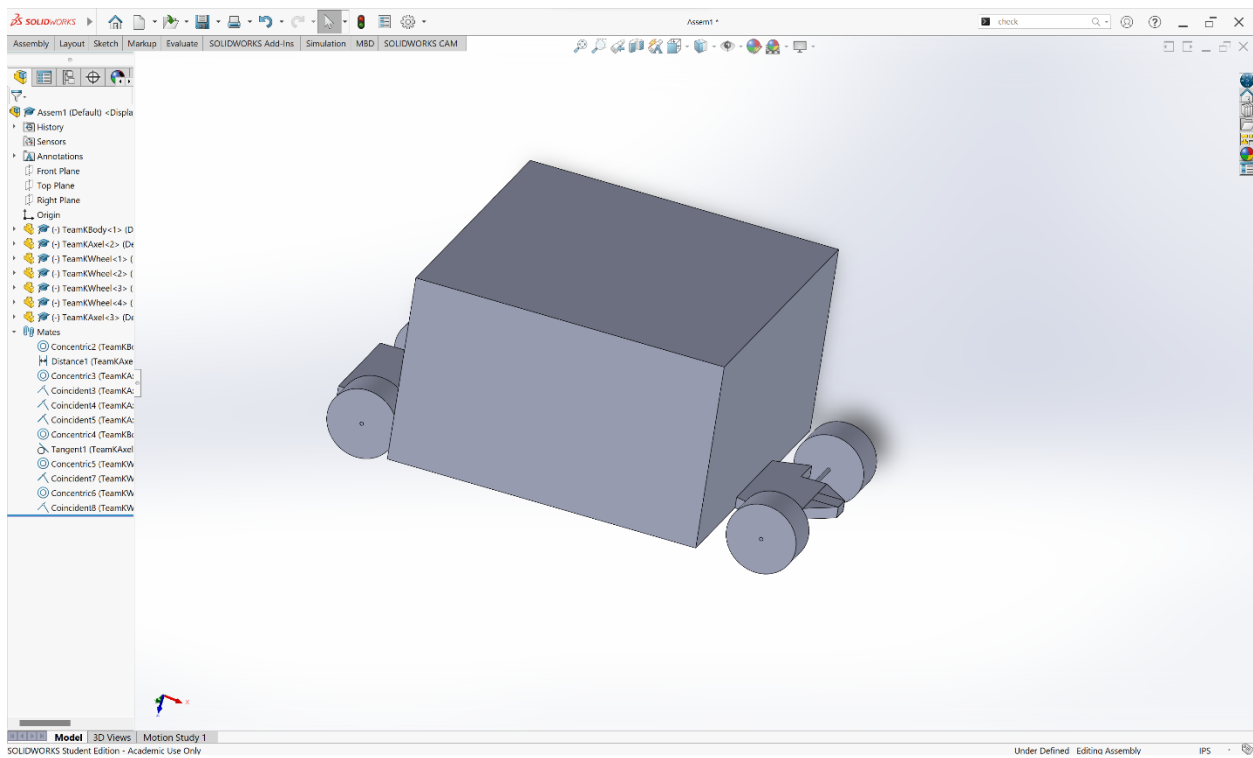
**Figure 8:** This is a picture showing the wheels we will be using for our car. All four wheels will be the same.



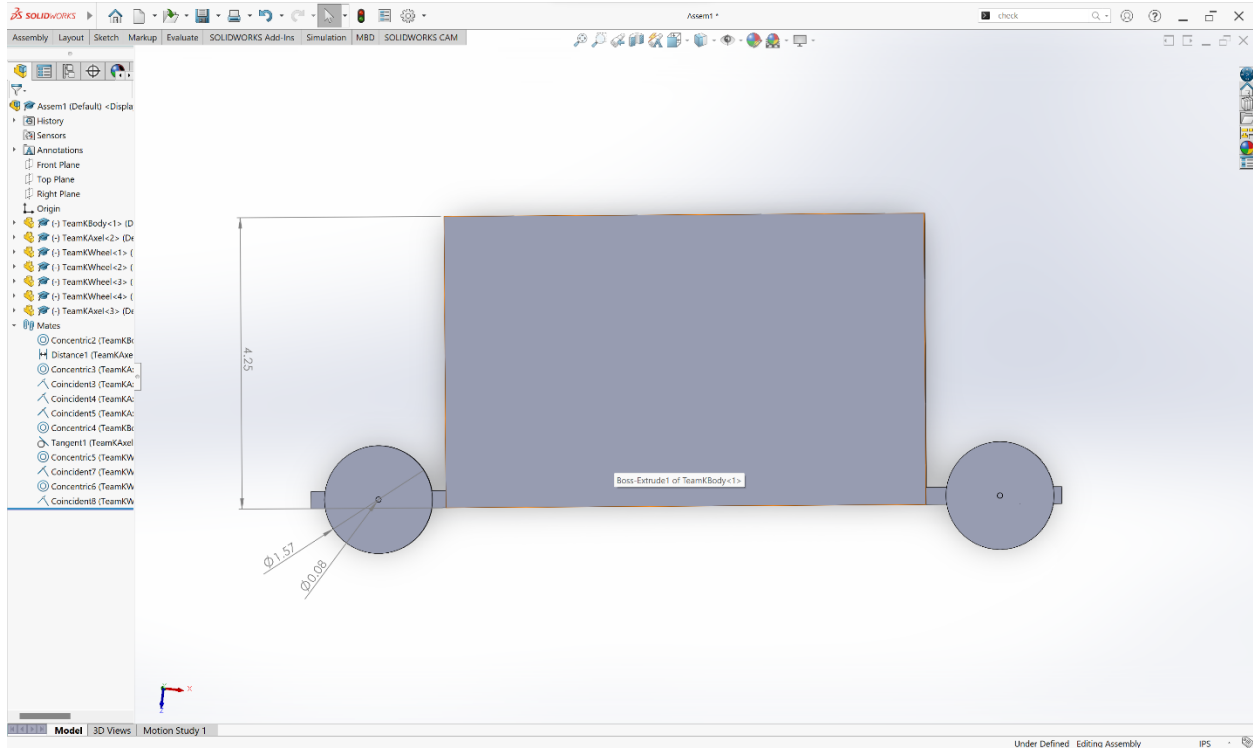
**Figure 9:** This is a front view of our wheels. It provides the diameter of the wheels and the hole where our axles will go through.



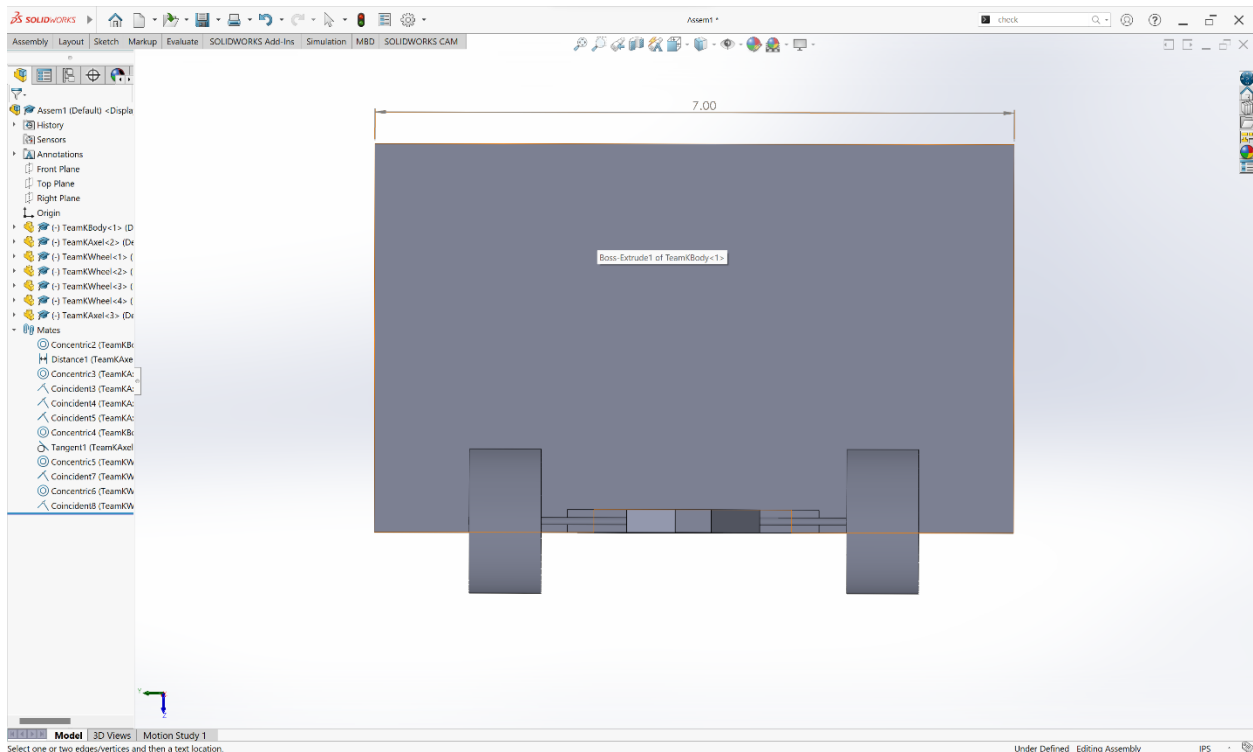
**Figure 10:** This shows the top/side view of our wheel which show how thick our wheels are.



**Figure 11:** This is a picture of our car assembly. The wheels are connected to the axles which go through the holes in the slabs of the body.



**Figure 12:** This is a front view of our car. This shows the height of our car as well as the size of the wheels.



**Figure 13:** This is a side view of our car. It shows how wide the car will be in the end.