be hard for us to Load.

Compared these 2 plans. we decided to give up our catapults device. changing into "Channal Pushing" Strategy. Consequently, we can have an extra motor to improve our Elevate.

Based on this decision. we start to design our Robot. Version 3.

2¹/9   Diary 3.1

Structure :

Today we review our video and found out a problem in our auto-period. The function of score the corner Triballs is not stable. This will result in the loss of AWP point. After self-examination, we consider our program is a relatively stable version. So we start to design a better structure.
— Lyric

We decided to use a robotic arm to hook out the Triball in the loading Zone. The longest distance from the bar can reach about 17 inches.
To this end, we design a PVC bar with arc combined with the radiam of Triball.

project Versio 3   designed by: Kevin   witnessed by: Joker

date: 9.21