Essential Requirements

- Find alternative ways to recycle advanced high strength steel
- Find a way to decrease cost but maintain quality of steel produced
- Utilize the alloys in the steel that is recycled to reduce alloy elements
- Do not cause off chemistry steel
- Find more efficient alternatives to the steel making process
- Find out the chemical reactions of each element used in the steel
- Find out which materials are used to produce the high strength steel
- How scrap is managed