

About the Project

Benefits

Having boxes sorted automatically many workplace accidents can be avoided from sorting. It also reduces the workload employees are currently facing.

Unorganised storage is an increasing problem when it comes to manufacturing businesses. Our team has an idea to introduces - the box sorter. It does exactly what it says, sort boxes. When items are unloaded from trucks they can be sorted systematically to be taken away for further storage. It also avoids going through each box and sorting them by hand.

Item Sorter for Manufacturing Businesses

What did we learn?

During the project we learnt to realise a real world problems such as the one we chose for the STEM project. We also picked up the ability to act on the problem and brainstorm ideas to begin to solve the problem at hand. We learnt how to push our creativity and critical thinking in such a way to combat a problem in our local community.