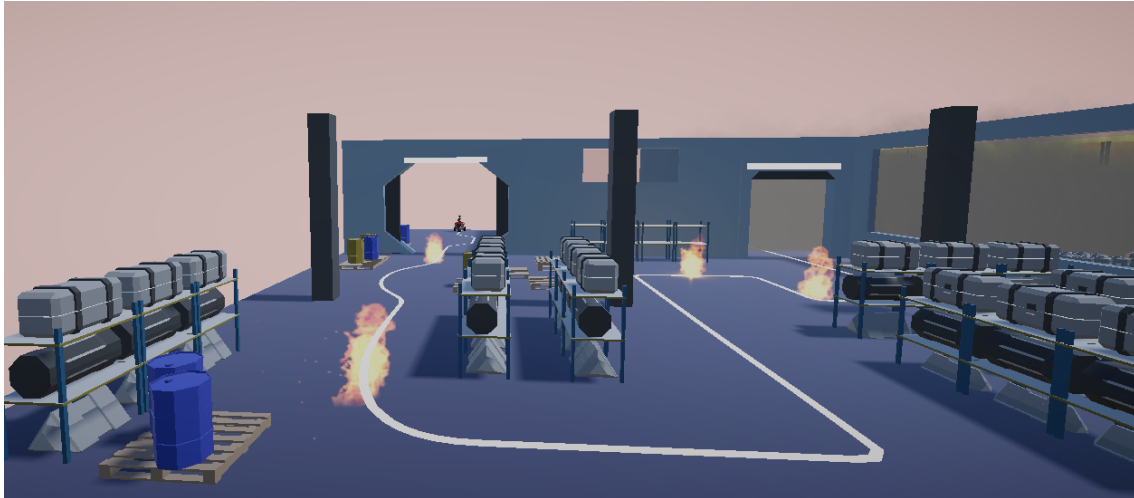


Our problem: We need to quickly find and put out each fire in the warehouse without risking any human lives. If we don't put out the fire fast enough, the hydrogen fuel cells may overheat and explode!

It is important to note that this warehouse uses line following robots to move dangerous goods around. What if we re-programmed one of these line following robots to find and put out the fires for us? Luckily, each fire is located on our path, so we don't need to leave the line.



To get started with Imagine, open up your learning journals and answer the questions contained within. When you have finished, or when your teacher tells you to proceed, return to the platform and continue to the next page, where we will explain the particular solution that you will be implementing in this Project.