# Code Factory Company Charter

* **Introduction**

Code Factory will be a game that allows players to play in their own way by letting them manually code the machines that they use. This will allow for a game that not only will be entertainment for those who understand programming, but also be a tool that programming teachers can utilize to teach their students in a more engaging way.

* **Plan**

Step 1: Establish who will work on which area of the game’s code, currently broken down into Player/Camera, Robots, Environmental, and AI. This should not take longer than a single period.

Step 2: Begin work, set up a bare-bones area and general proof-of-concept. This will take a substantial amount of time, likely 2-3 weeks at optimal pace.

Player/camera, Robots, Environmental, AI