



Virtual Design Master - Challenge 4

“Welcome Back to Earth.”

Now that we’ve established ourselves across the solar system, it is time to make plans for taking our home planet back from the zombies. Select teams of humans and robots will be sent back to Earth to attempt to secure different areas across the globe. We will of course need working infrastructures help us with this as we reclaim the planet.

Chances of sending back IT people are pretty slim, so you will need to create an orchestrated system to rebuild the infrastructures. We know this is not an easy task so we are going to start small. Our test will be a simple web application that displays “Welcome Back to Earth!”. Since we are evaluating the best way to accomplish orchestrating our infrastructure, you will need to use two different orchestration tools, two different operating system, and two different web servers. Because we don’t know what type of infrastructure we’re going to end up with (we could end up with a mix of equipment and operating systems), the web servers must run inside of a container.

Share your code, and build instructions so that a complete walk through is available. Make sure to include dependencies your application may have.

Document submission is **due Monday July 20th at 11 AM Eastern Time.**



Email the final design to eric@discoposse.com for review. PDF is preferred.

Good luck everyone!