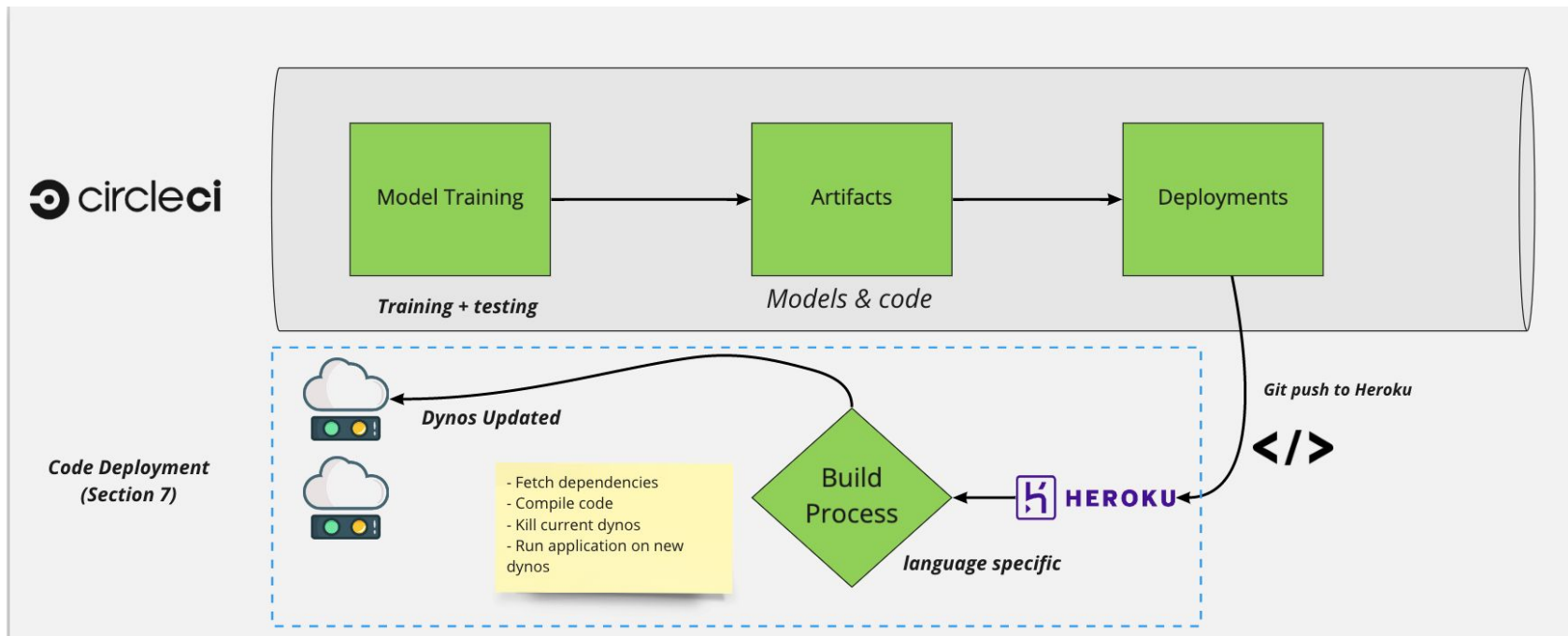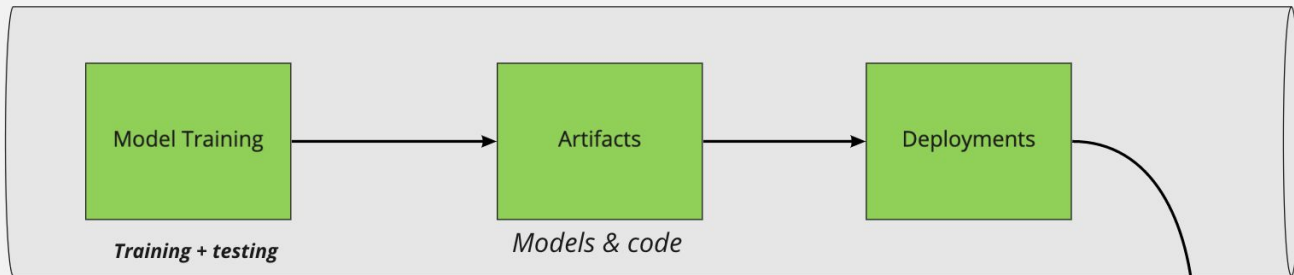**Train In Data**

Understanding Container Deployments

What we saw in the Previous Section (7)
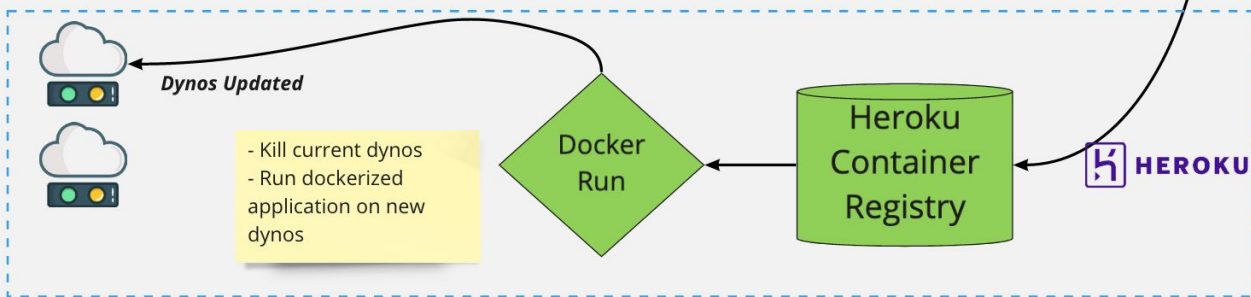
What's a Heroku Dyno?

- All Heroku applications run in a collection of lightweight Linux containers called **dynos**.
- Web dynos are dynos of the "web" process type that is defined in your Procfile. Only web dynos receive HTTP traffic from the routers.
- Once a web dyno is started, the dyno formation of your app will change (the number of running dynos of each process type) - and subject to dyno lifecycle, Heroku will continue to maintain that dyno formation until you change it
- You can configure multiple dynos, which run in a formation. Heroku takes care of much of the maintenance and scaling for you.

What We'll See in Section 8

As in previous section, these commands will be run in CI - so pay attention to the .circleci/config.yml file