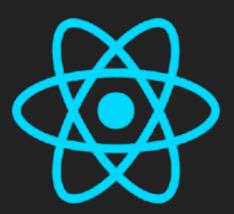# BUILD, RELEASE, RUN

A codebase is transformed into a deploy through 3 stages:

1) Build - Converting code into a executable bundle

2) Release - Combining executable bundle with config

3) Run - Run the application in the execution environment

BUILD, RELEASE, RUN

▸ Case Study: Create React App

▸ Uses Webpack for bundling application

▸ Scans filesystem for .env* files

▸ Expands them in place in JS

```
async getPuppyDetails() {
  return await axios.get(`${process.env.REACT_APP_PUPPY_API_URL}`);
}
```