Sample Application: FoodSafe

Jan-Erik Sandberg

COO

WWW.BLOCKCHAINREBELS.COM

Ethereum JavaScript API

Interact with Ethereum

Web3.js

RPC calls

Metamask

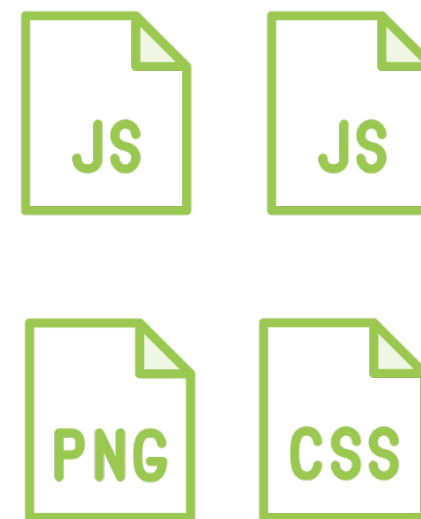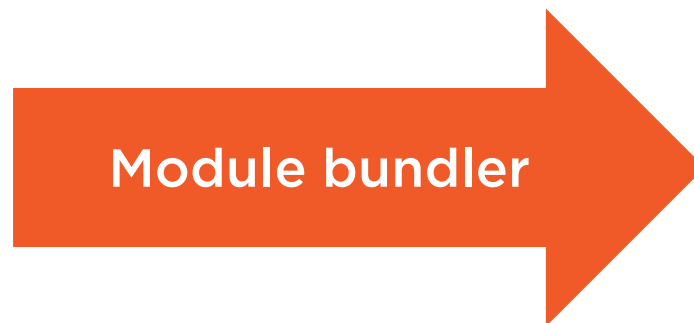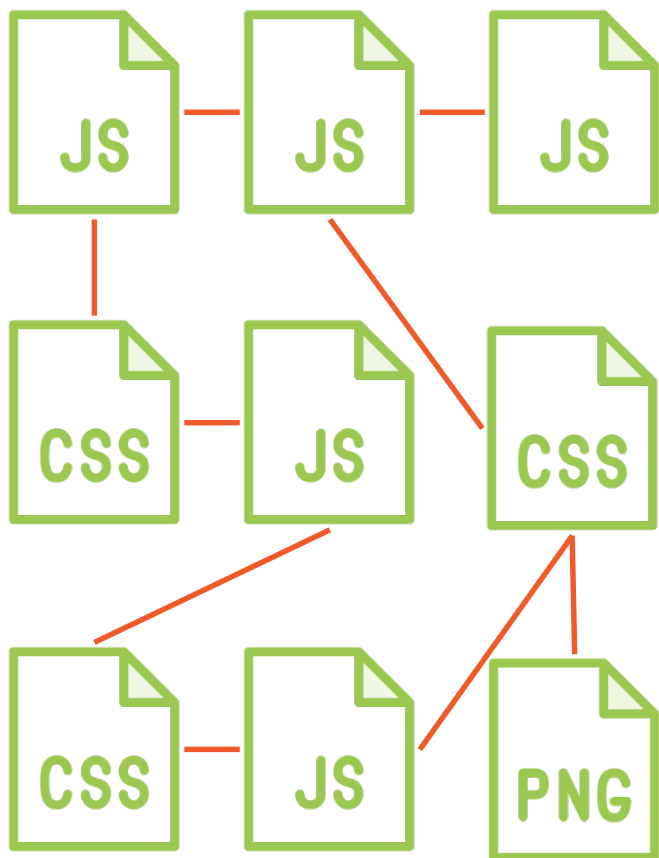# Webpack

Module bundler

Sample Application Description

FoodSafe	Store origin and trail
Simple web interface	**Store secrets**

Storing Secrets

Producer

Supplier

Store

The Different Scenarios

Create a new contract

Write information

Read information

Demo

FoodSafe Contract

Upload to TestRPC and verify

Demo

Serve the contract

Demo

Build client

Run the solution

Summary

Compile and upload contract

Add information and secrets

Retrieve information