

Creating a Fully Functional IOTA App



Jan-Erik Sandberg

GM Q-FREE MALTA

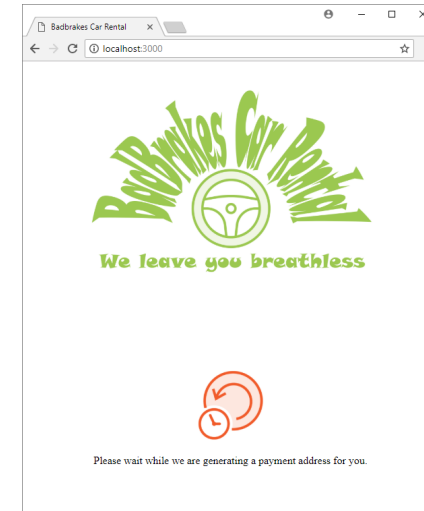
www.blockchainrebels.com



The Application



BadBreaks Car Rental



**Node.js web application for paying
with IOTA**



Demo

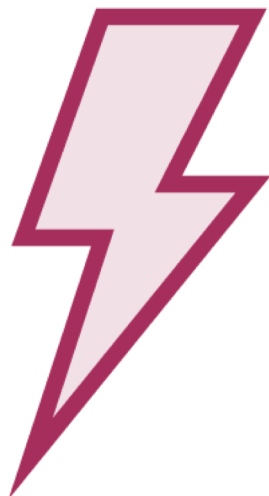


Setting up Node.js Express

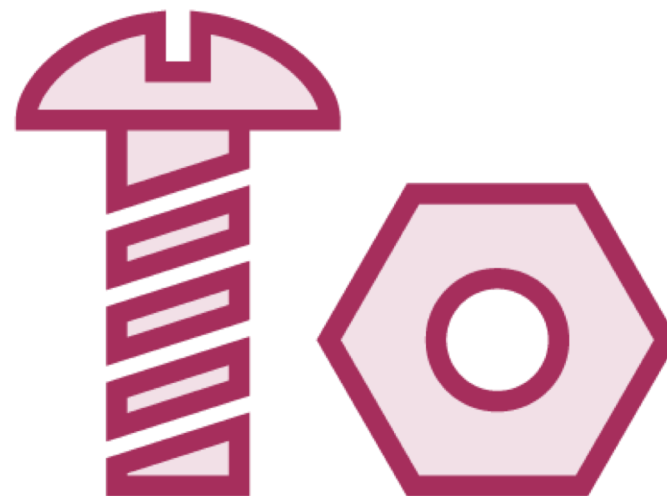
Creating the web application framework



Socket.io



Event-based communication



Platform independent



Demo



Adding `iota.lib.js`

Adding `socket.io`

Creating new addresses

Waiting for payment

Unlock car



Summary



Web framework

Libraries

Generating addresses

Waiting for payment

Unlocking the car

