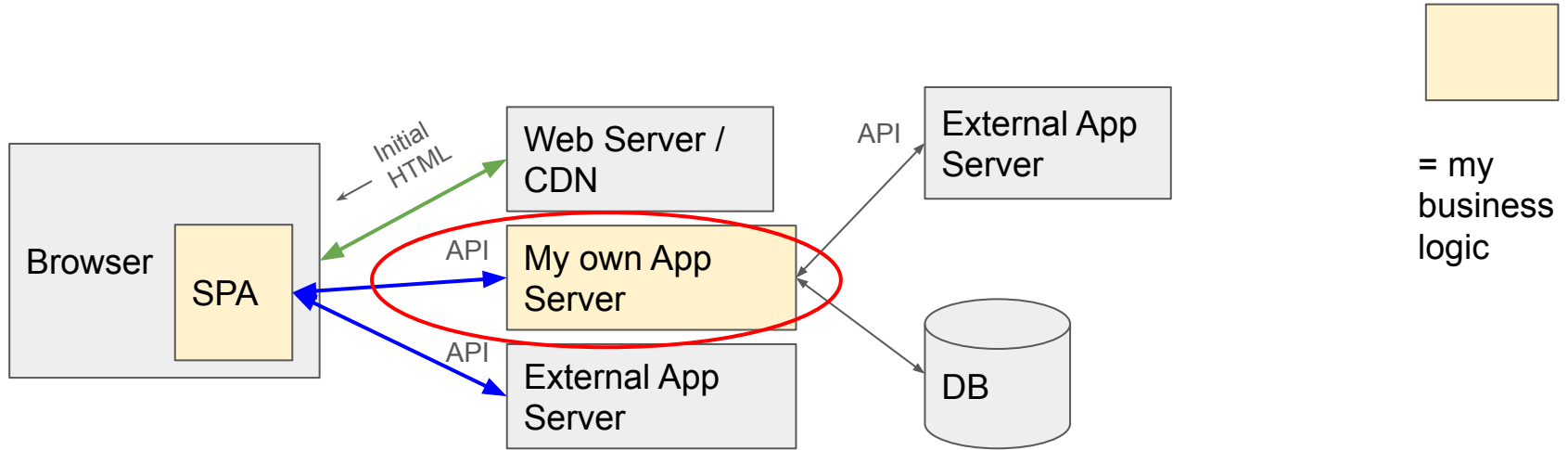


TIA - backend

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Server side / Backend



Set up node.js / express.js backend

(You must have node.js installed locally)

1. Create basic express app

<https://expressjs.com/en/starter/generator.html>

```
npx express-generator my-app-be --no-view  
cd my-app-be  
npm install
```

2. Install nodemon

```
npm install --save-dev nodemon
```

3. Modify package.json (add “dev” script)

```
"scripts": {  
  "start": "node ./bin/www",  
  "dev": "nodemon ./bin/www"  
},
```

4. Run the server with automatic restarts

```
npm run dev
```

Enabling ESM syntax (optional)

- Package.json - add `"type": "module",`
- Update files: bin/www, app.js, routes/*

1. Update imports

```
const express = require('express');
```

```
import express from 'express';
```

2. Update exports

```
module.exports = router;
```

```
export default router;
```

3. Use import.meta.url to mimic __dirname (if necessary)

