

url

W05-P1: W05-P1: use route /cabins_xx to show static rendering and dynamic rendering

=> Show route /cabins_xx as static route by using "npm run build" command

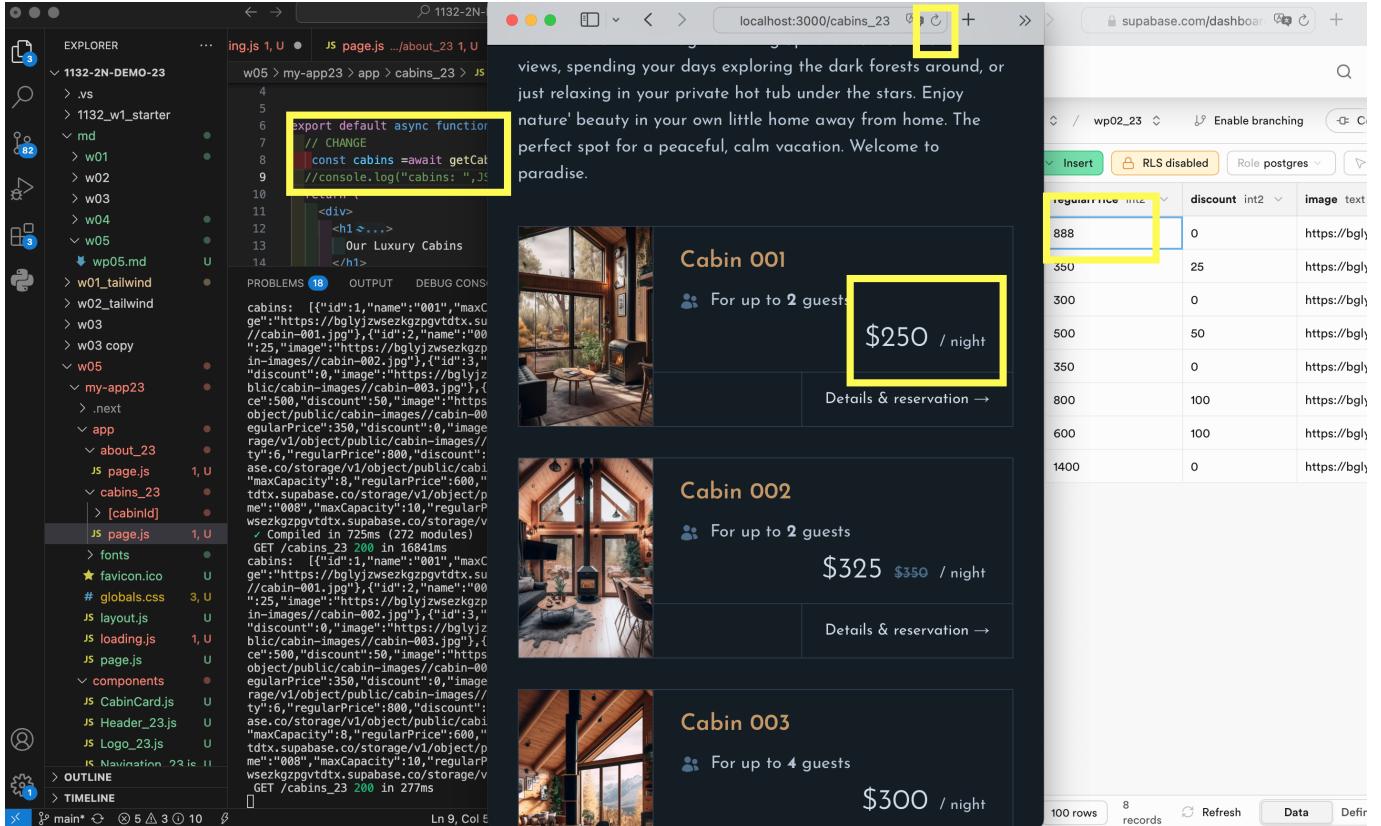
```
w05 > my-app23 > app > cabins_23 > JS page.js > CabinsPage
  4
  5
  6  export default async function CabinsPage() {
  7    // CHANGE
  8    const cabins = await getCabins();
  9    //console.log("cabins: ",JSON.stringify(cabins));
 10   return (
 11     <div>
 12       <h1>...</h1>
 13         Our Luxury Cabins
 14     </div>
 15   )
 16 }

cabins: [{"id":1,"name":"001","maxCapacity":2,"regularPrice":250,"discount":0,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-001.jpg"}, {"id":2,"name":"002","maxCapacity":2,"regularPrice":350,"discount":25,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-002.jpg"}, {"id":3,"name":"003","maxCapacity":4,"regularPrice":300,"discount":0,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-003.jpg"}, {"id":4,"name":"004","maxCapacity":4,"regularPrice":500,"discount":50,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-004.jpg"}, {"id":5,"name":"005","maxCapacity":6,"regularPrice":350,"discount":0,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-005.jpg"}, {"id":6,"name":"006","maxCapacity":6,"regularPrice":800,"discount":100,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-006.jpg"}, {"id":7,"name":"007","maxCapacity":8,"regularPrice":600,"discount":100,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-007.jpg"}, {"id":8,"name":"008","maxCapacity":10,"regularPrice":1400,"discount":0,"image":"https://bglyjzwsezkzgpgvtdtx.supabase.co/storage/v1/object/public/cabin-images//cabin-008.jpg"}]
  ✓ Generating static pages (7/7)
  ✓ Collecting build traces
  ✓ Finalizing page optimization
```

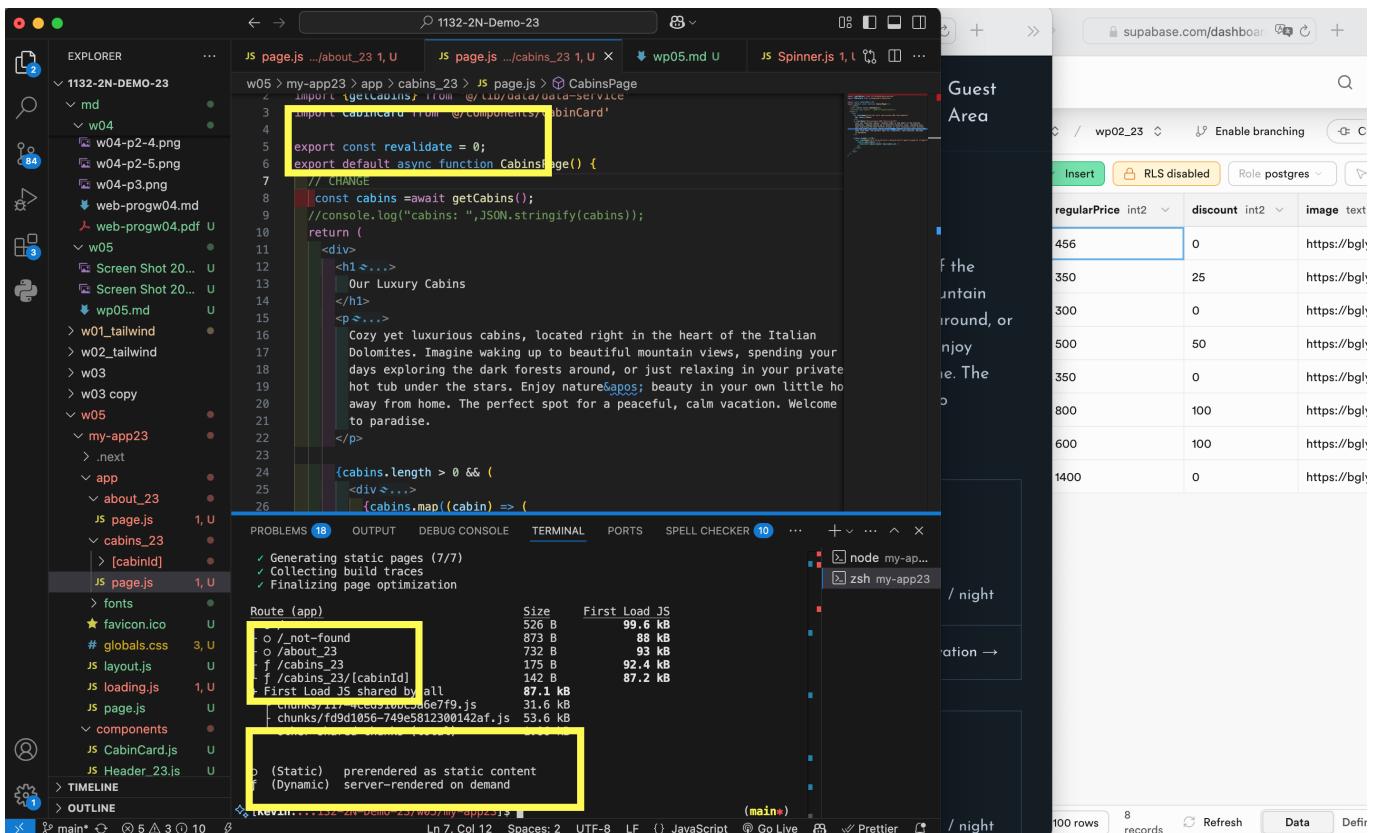
Route (app)	Size	First Load JS
/	526 B	99.6 kB
/_not-found	873 B	88 kB
/about_23	732 B	93 kB
/cabins_23	175 B	92.4 kB
f /cabins_23/[cabinId]	142 B	87.2 kB

(Static) prerendered as static content
(Dynamic) server-rendered on demand

=> change the price of cabin 1 in Supabase from 250 to 300, and refresh page, nothing change



=> Show route /cabins_xx as dynamic route by using "npm run build" command



=> change the price of cabin 1 in Supabase from 300 to 456, and refresh page, price does change

The screenshot shows a development setup with multiple windows:

- Left Window (Code Editor):** An IDE or code editor showing a file named `JS page.js .../about_23 1, U`. A yellow box highlights the line `export const revalidate = 0;`.
- Middle Window (Browser Preview):** A preview of a website titled "Our Luxury Cabins". The page content includes a heading "Our Luxury Cabins", a paragraph about the location, and two cabin cards. Cabin 001 is shown with a price of \$456 / night.
- Right Window (Database):** A Supabase dashboard showing a table named `cabins_23`. The table has columns: regularPrice, discount, and image. A yellow box highlights the first row with values 456, 0, and a URL.

```
b88b309 05235  Wed Mar 19 19:53:46 2025 +0800 W05-P1: use route
/cabins_xx to show static rendering and dynamic rendering W04-P3: Show 8
cabins correctly in the browser
```

W05-P2: Implement route `/cabins_xx/cabinId`, and use SSG (Static Site Generation) approach

=> **Implement route `/cabins_xx/cabinId` using `generateStaticParams()`**

The screenshot shows the VS Code interface with the following details:

- Explorer View:** Shows the project structure. A yellow box highlights the folder `[cabinId]` under `cabins_23`.
- Code Editor:** The file `JS page.js .../[cabinId] 1, M` is open. A yellow box highlights the line `const cabin = await getCabin(params.cabinId);`. The code defines a function `CabinIdPage` that fetches a cabin by ID and renders its details.
- Terminal:** Shows the command `node my-ap...` running.
- Bottom Status Bar:** Displays file status (main*), line numbers (0-13), and other development tools like Prettier.

=> show route `/cabins_xx/cabinId` as SSG

The screenshot shows a developer's environment with the following components:

- Explorer:** Shows the project structure for "1132-2N-DEMO-23".
- Code Editor:** An open file "JS page.js" (cabinId) containing code related to generating static pages for a cabin booking application.
- Terminal:** Shows the command "kevin:...132-2N-Demo-23/w05/my-app23\$ []" and the message "Not Committed Yet".
- Output:** Shows the results of the build process:
 - Generating static pages (15/15)
 - Collecting build traces
 - Finalizing page optimization
- PROBLEMS:** Shows 15 issues.
- DEBUG CONSOLE:** Shows port information: "localhost:3000/cabinId".
- PORTS:** Shows port 3000 is in use by "node" (pid 11).
- SPELL CHECKER:** Shows no errors.
- Preview:** A browser window showing a landing page for "Cabin 001". The page features a header with "The Wild Oasis" logo, navigation links for "Cabins", "About", and "Guest Area", and a large image of a cabin interior.
- Bottom Status:** Shows file status (main*), line numbers (1-11), and other development tools.

=> change route /cabins_xx/cabinId to dynamic route

The screenshot shows the VS Code interface with the following details:

- EXPLORER:** Shows the project structure for "1132-2N-DEMO-23".
- CODE EDITOR:** The file "JS page.js .../[cabinId] 1, M" is open, with line 7 highlighted:

```
export const revalidate = 86400;
```
- TERMINAL:** Shows the build command: `[kevin:...132-2N-Demo-23/w05/my-app23]$`
- OUTPUT:** Displays the build logs:


```
Creating an optimized production build ...
✓ Compiled successfully
✓ Linting and checking validity of types
✓ Collecting page data
✓ Generating static pages (7/7)
✓ Collecting build traces
✓ Finalizing page optimization
```
- PROBLEMS:** Shows 15 issues.
- PORTS:** Shows port usage for node, zsh, and zsh.
- SPELL CHECKER:** Shows 11 errors.
- COMMENTS:** Shows 1 comment.
- ROUTING:** Shows the route structure:

Route (app)	Size	First Load JS
o /	526 B	99.6 kB
o /_not-found	873 B	88 kB
o /about_23	732 B	93 kB
f /cabins_23	178 B	92.4 kB
f /cabins_23/[cabinId]	178 B	92.4 kB
+ First Load JS shared by all	87.1 kB	
↳ chunks/117.4cd01b5e6f760.js	21.6 kB	
↳ chunks/fd9d1056-749e5812300142af.js	53.6 kB	
↳ other shared chunks (total)	1.86 kB	

=> run route /cabins_xx/cabinId as SSG and change maxCapacity in Supabase, nothing happen

cozy wooden cabin 001.
Nestled in a picturesque forest, this stunning cabin offers a secluded and intimate retreat. Inside, enjoy modern high-quality wood interiors, a comfortable seating area, a fireplace and a fully-equipped kitchen. The plush king-size bed, dressed in fine linens guarantees a peaceful nights sleep. Relax in the spa-like shower and unwind on the private deck with hot tub.

For up to 2 guests

Located in the heart of the Dolomites (Italy)

Privacy 100% guaranteed

id	regularPrice
8	777
2	350
4	300
4	500
6	350
6	800
8	600
10	1400

```
d118181 05235 Wed Mar 19 21:03:21 2025 +0800 Implement route /cabins_xx/cabinId, and use SSG (Static Site Generation) approach
```

git log

```
d118181 05235 Wed Mar 19 21:03:21 2025 +0800 Implement route /cabins_xx/cabinId, and use SSG (Static Site Generation) approach
b88b309 05235 Wed Mar 19 19:53:46 2025 +0800 W05-P1: use route /cabins_xx to show static rendering and dynamic rendering W04-P3: Show 8 cabins correctly in the browser
```