

BLACK SWAN BISTRO

Student Deployment Checklist

Part 6: Deploy the Site | Check an item only after you verify it yourself.

Student: _____

Project URL: _____

Pathway: ☐ Static HTML / traditional hosting ☐ GitHub Pages ☐ Vercel

1. Protect the project

DONE	VERIFY
☐	I have a backup or a clean Git commit before deployment changes.
☐	I know which folder or branch is the release source.
☐	I have not included passwords, API keys, private data, or real secret .env files.
☐	I know how to restore the previous live version.

2. Prepare the release

DONE	VERIFY
☐	The Bistro content, address, hours, menu, and contact details are final.
☐	Placeholder text, test links, and unused public files are removed.
☐	Filenames and import paths use matching capitalisation.
☐	Images are appropriately sized and compressed.
☐	Page titles, descriptions, headings, and image alternative text are present.

3A. Static HTML / traditional hosting

Skip this section if you are deploying Vue/Vite.

DONE	VERIFY
☐	My clean release folder has index.html at its top level.
☐	I tested the release through a local web server.
☐	I confirmed the exact document root for the domain.
☐	I backed up any existing site in that document root.
☐	I uploaded the release contents without an accidental extra folder.
☐	The server contains the expected CSS, JavaScript, image, and page files.
☐	I removed the upload archive if it is no longer needed.

3B. Vue/Vite, GitHub, and hosting

Skip this section if you are deploying plain static HTML.

DONE	VERIFY
☐	npm install or npm ci succeeds.
☐	npm run build succeeds and produces dist.
☐	npm run preview shows the correct production build.
☐	package.json, the lockfile, source, public assets, and config are committed.
☐	node_modules, dist, and real secret files are excluded from Git.
☐	The intended repository and production branch are pushed to GitHub.

3C. Platform-specific deployment

If using GitHub Pages

DONE	VERIFY
☐	Vite base matches /REPOSITORY/, /, or the custom-domain setup.
☐	.github/workflows/deploy.yml builds and uploads dist.
☐	Repository Settings to Pages uses GitHub Actions as its source.
☐	The latest Pages workflow completes successfully.
☐	My Vue Router history strategy works on direct visits and refreshes.

If using Vercel

DONE	VERIFY
☐	The correct GitHub repository and project root are imported.
☐	Vercel detects Vite, npm run build, and dist correctly.
☐	Required environment variables exist in the correct environment.
☐	The production branch is correct.
☐	If this is a history-mode SPA, its direct-route rewrite is configured.
☐	A preview deployment has been reviewed when available.

4. Test the public URL

DONE	VERIFY
☐	The expected URL loads the current site over HTTPS.
☐	The home page is not a host placeholder, directory listing, or old release.
☐	All pages/views, navigation links, buttons, and footer links work.
☐	Images, fonts, CSS, and JavaScript load without 404 errors.
☐	Mobile, tablet, and desktop layouts are usable.
☐	Keyboard navigation works and focus is visible.
☐	Text remains readable at 200% browser zoom.
☐	Informative images have useful alt text.
☐	Contact links and forms behave honestly and correctly.
☐	Direct visits and refreshes work for every client-side route.
☐	The browser console has no unexplained errors.
☐	I tested in another browser or on another device.

5. Record the release

DONE	VERIFY
☐	I recorded the live URL and deployment date.
☐	I recorded the host, repository, and production branch.
☐	I know where to read build or deployment logs.
☐	I made and verified one small follow-up deployment.
☐	I saved any DNS, domain, or HTTPS notes for the next release.

Sign-off

Deployment result: ☐ Ready ☐ Ready with noted issue ☐ Roll back / fix first

Issue or follow-up: _____

Student signature: _____

A successful platform run proves the instructions completed. This checklist proves the Bistro is ready for a visitor.