

REPORT ASSIGNMENT 1: LAB 1

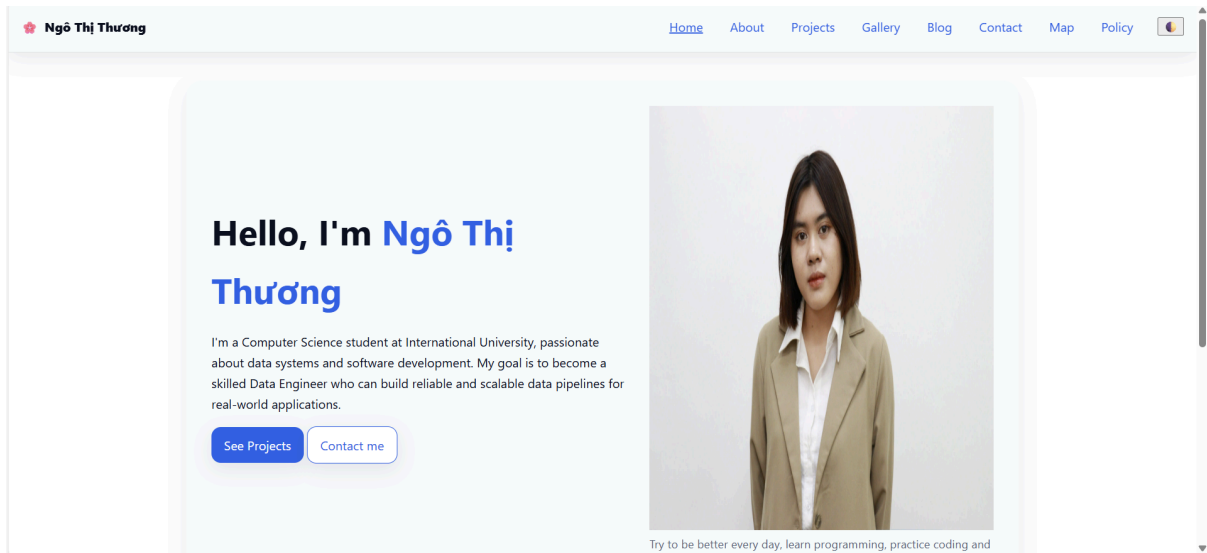
ITCSIU21160

Ngô Thị Thương

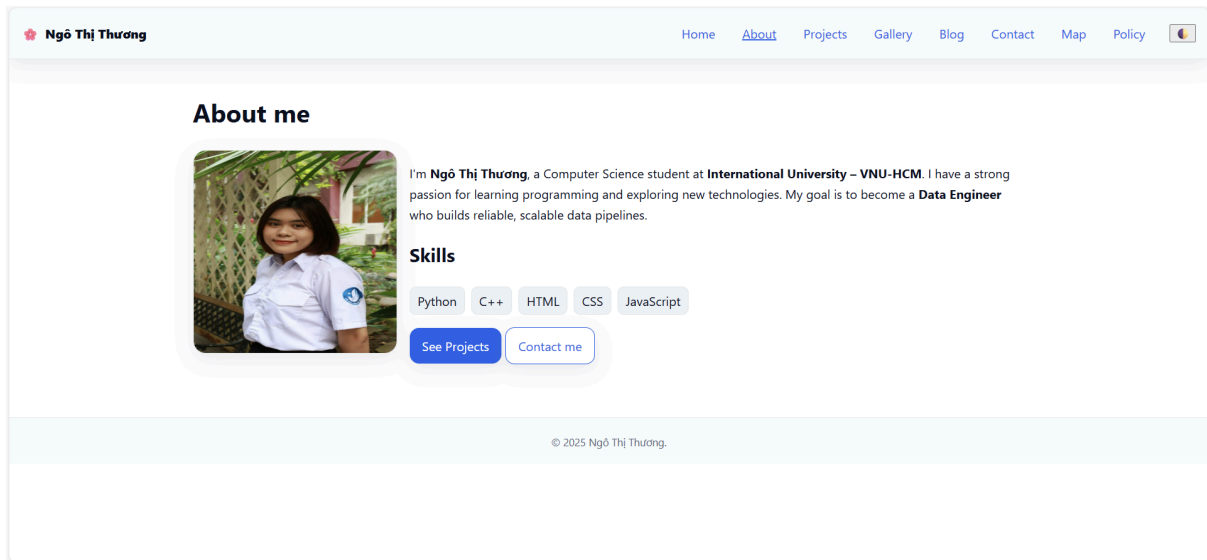
Deployed URL public: <https://thuongngo050902.github.io/>

Hình ảnh các page:

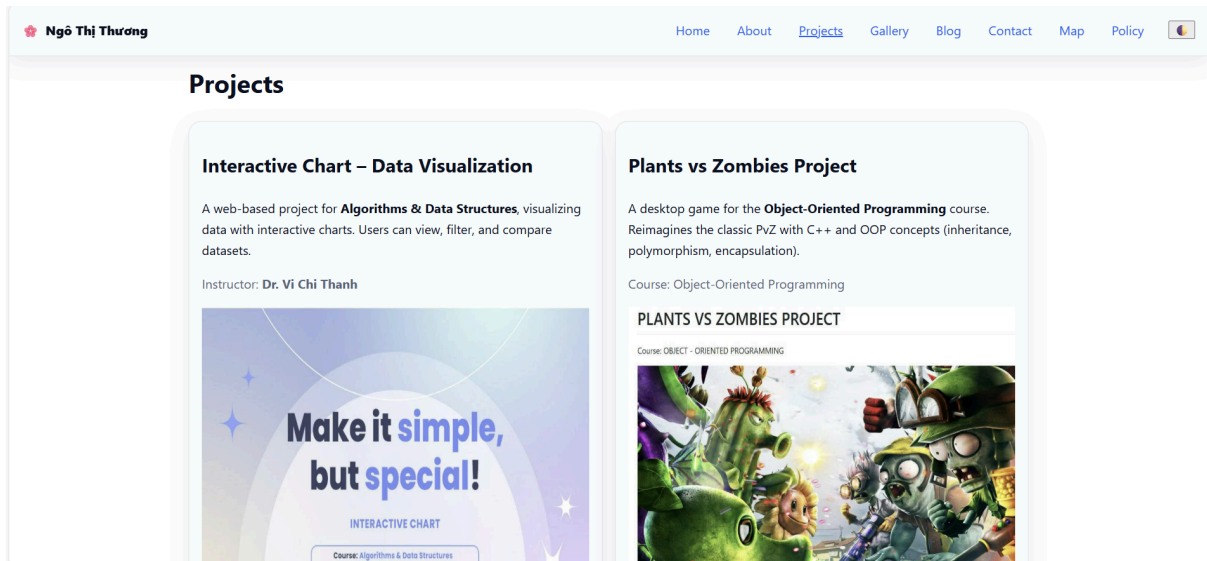
Home:



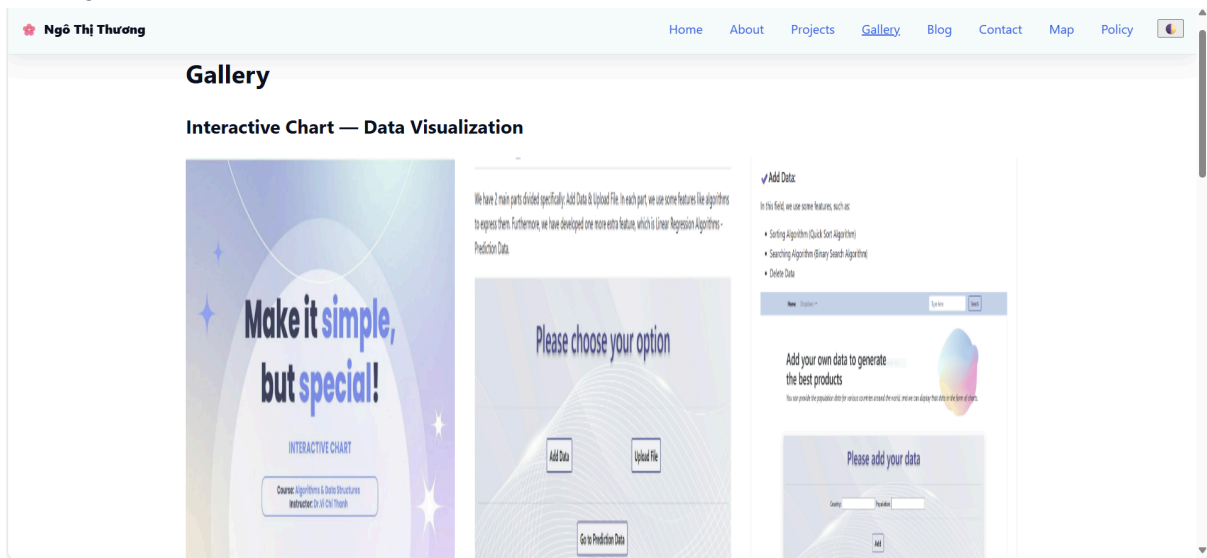
About:



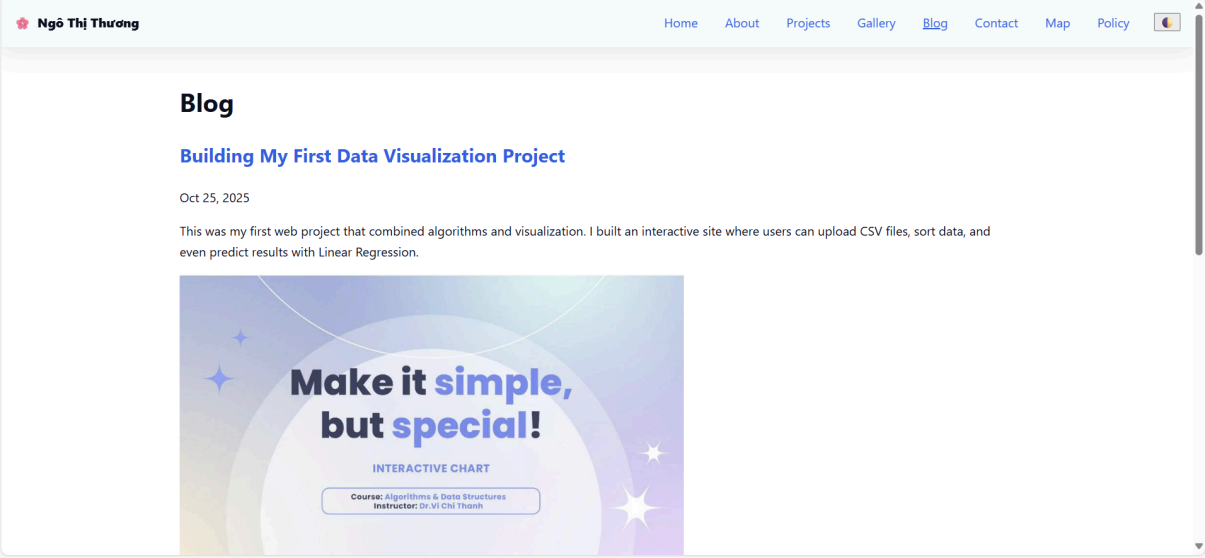
Project:



Gallery:



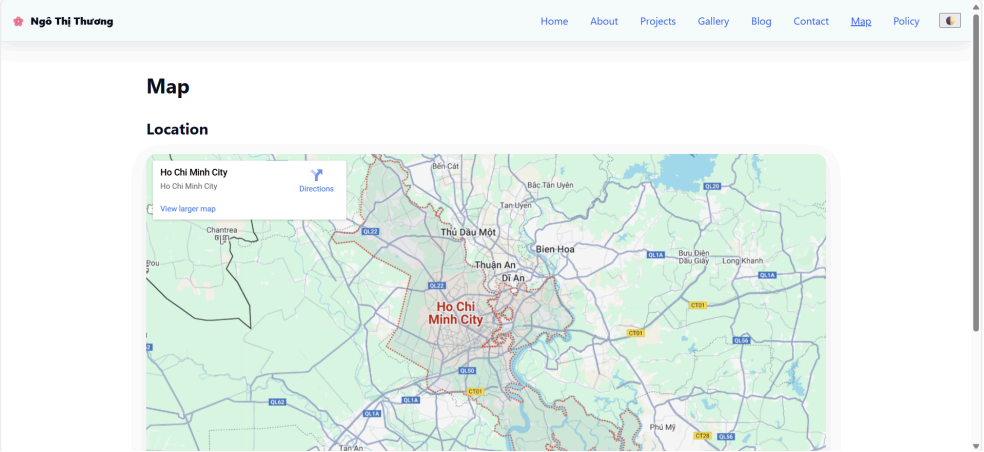
Blog:



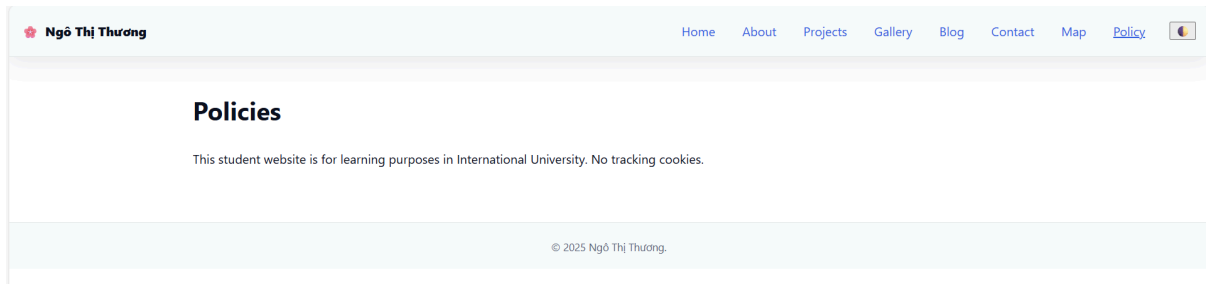
Contact:

A screenshot of a web page with a light blue header, identical to the one above. The main content area has a 'Contact' title. Below it is a form titled 'Your information'. The form contains several input fields: 'Full name' (with 'Nguyen Van A' entered), 'Email' (with 'you@example.com' entered), 'Phone' (with '090-123-4567' entered), 'Password' (with a hint 'Digits, space, + or - (8-15 chars).'), 'Age' (a dropdown menu), 'Preferred date' (a date picker showing 'dd/mm/yyyy'), 'Scope (0-100%)' (a slider set to 50%), and 'Favorite color' (a label with a small color selection area).

Map:



Policy:



Checklist:

1. Functional

- Navigation links (Home, About, Projects, Gallery, Blog, Contact, Map, Policy) → OK.
- Projects: GitHub links open in new tab → OK.
- Blog list ↔ Post pages → OK.
- Map iframe loads Google Map → OK.

2. Form (contact.html)

- Labels focus inputs; required/validation messages show → OK.
- Pattern for tel works; min/max/step for number/range → OK.
- Radio/checkbox/select/optgroup/datalist/file/hidden/submit/reset present → OK.
- Friendly message via JS (`formNote`) → OK.
- Bonus: `progress`, `meter`, `output` render → OK.

3. Responsive

- Breakpoint 768px: menu wraps, grids → single column; hero stacks → OK.
- Tested widths: 360px / 768px / 1280px.

4. Accessibility

- Heading order h1→h2→h3 → OK.
- Alt text for all images → OK.
- Keyboard navigation: Tab cycles through links & form; visible focus ring → OK.
- Color contrast checked (WCAG AA) → OK.

5. Validation

- W3C HTML Validator: pages pass (minor warnings fixed).
- CSS lint: no critical errors.

6. Performance/Assets

- Images in JPG; hero/gallery sized appropriately; lazy-loading enabled in gallery.
- Favicon present.

7. Known Issues / Future Work

- Add more blog posts.
- Optional Lightbox for gallery.

3) AI_LOG.md

****Tool:**** ChatGPT (assistant)

****Goal:**** Generate boilerplate HTML/CSS/JS and improve wording; I edited and integrated code manually.

CHECK LIST TASK:

7–10 HTML pages (9 page: index, about, projects, gallery, blog, post-1, post-2, contact, map, policy → 10 nếu tính cả post-2).

Navigation đồng nhất, link hoạt động.

≥5 ảnh + ≥1 figure/figcaption.

Iframe (map.html).

Form đủ tất cả input types + validation + friendly error + bonus (progress/meter/output).

CSS ngoài, responsive ≥768px, focus/hover states, variables.

A11y cơ bản (heading order, alt, keyboard).

Favicon, meta viewport, meta description, unique titles.

Deployed URL public (GitHub Pages/Netlify).