

GA06 - Authentication

Group information

Student ID	Full name
22120364	Nguyễn Hoài Thương
22120368	Phan Thanh Tiến
22120441	Nguyễn Trường Vũ

Self-evaluate

Functional

Passport Configuration (3 pts)

- ☒ Configured `passport.js` for authentication.
- ☒ Used `local` strategy for email/password authentication.
- ☒ Session management is implemented using `express-session`.

User registration and login (2 pts)

- ☒ Registration route implemented with proper validation (backend + frontend validation)
- ☒ Password hashed using `bcryptjs`.
- ☒ Login route authenticates users with valid credentials.
- ☒ Incorrect login attempts are handled gracefully (denied - show error to user).

Protected route (2 pts)

- ☒ Design a home page featuring promotions, featured products, and other relevant elements to attract users: 1 point.
- ☒ Develop a login page as part of the user authentication flow: 1 point.

Log out functionality (2 pts)

- ☒ The logout route ends the user session.
- ☒ After logging out, users cannot access protected routes.

Website publishing (1 pt)

- ☒ Host the project publicly to allow external access and testing.

==> Self-evaluated score: 10

Hosted page

<https://shop-ssr-tu6z.onrender.com>

Warning

The free host will spin down if there are no activities, which can delay request by a few minutes.

Warning

The free-tier database may also have limited resources, which can cause slow response time, and may be deleted after a period of inactivity.

Demo

Tip

Please turn on Caption. We will describing in the caption.

<https://youtu.be/dMIRqV7oO5c>