from flask import Flask, Blueprint, request, render\_template, redirect, url\_for, flash, make\_response from .auth\_utils import \* from werkzeug.security import check\_password\_hash app = Flask(\_\_name\_\_) auth\_bp = Blueprint('auth', \_\_name\_\_, subdomain='auth') @auth\_bp.route('/') def index(): return redirect(url\_for('auth.login')) @auth\_bp.route('/login', methods=['GET', 'POST']) def login(): if request.method == 'POST': username = request.form['username'] password = request.form['password'] user = fetch\_user\_info(username) if (user is None) or not check\_password\_hash(user[2], password): flash('Invalid username or password', 'error') return redirect(url\_for('auth.login')) serialized\_user\_data = serialize\_user\_data(user[0], user[1], user[3])) response.set\_cookie('user\_data', serialized\_user\_data, domain='.comprezzor.htb') return response return render\_template('auth/login.html') @auth\_bp.route('/register', methods=['GET', 'POST']) def register(): if request.method == 'POST': username = request.form['username'] password = request.form['password'] user = fetch\_user\_info(username, password): flash('User already exists', 'error') return redirect(url\_for('auth.register')) if create\_user(username, password): flash('Registration successful! You can now log in.', 'success') return redirect(url\_for('auth.login')) else: flash('Unexpected error occured while trying to register!', 'error') return render\_template('auth/register.html') @auth\_bp.route('/logout') def logout(): pass