

## AuthController – Section Wrap Up

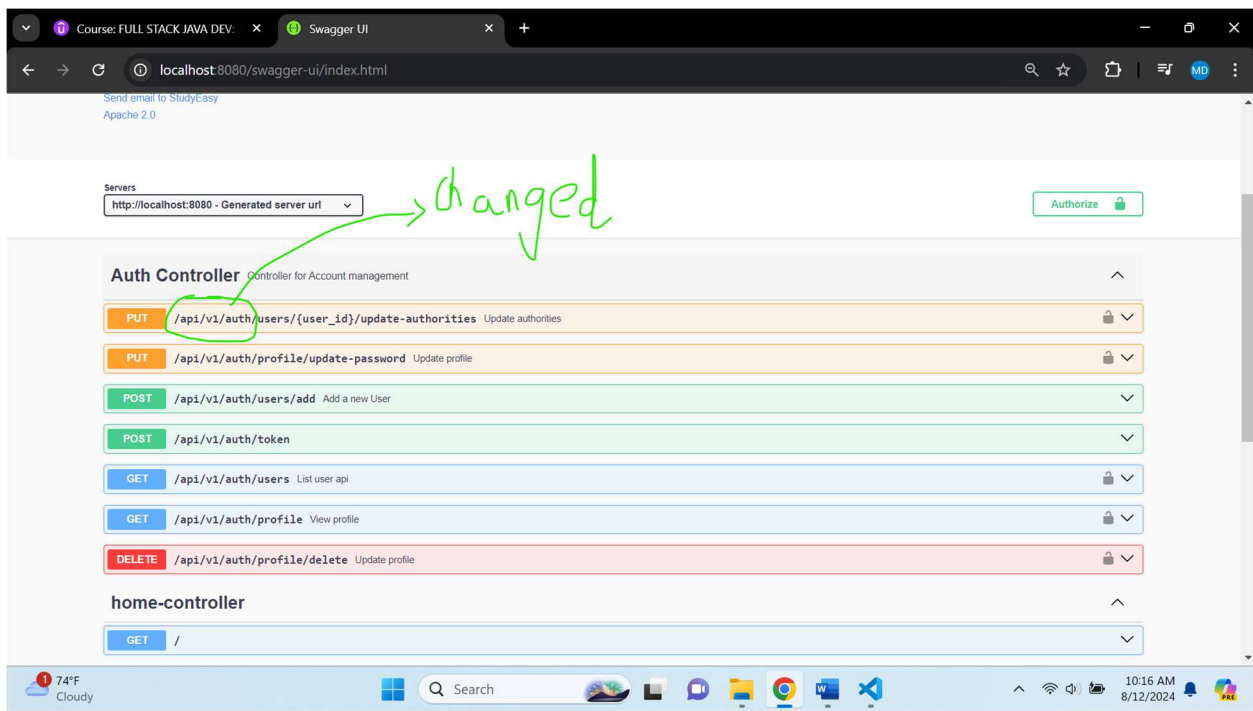
In AuthController -> update below line

```
@RequestMapping("/auth")
```

to

```
@RequestMapping("api/v1/auth")
```

## Output



Update SecurityConfig.java -> update securityfilterchain method

```
@Bean
public SecurityFilterChain securityFilterChain(HttpSecurity http) throws
Exception {
    http
        // CSRF configuration
        .csrf(csrf -> csrf
            .disable()) // Disable CSRF for stateless JWT
        authentication
        // Frame options for H2 console
}
```

```

        .headers(headers -> headers
            .frameOptions(frameOptions -> frameOptions.sameOrigin()))
        // Authorization configuration
        .authorizeHttpRequests(authorize -> authorize
            .requestMatchers("/").permitAll()
            .requestMatchers("/api/v1/auth/token").permitAll()
            .requestMatchers("/api/v1/auth/users/add").permitAll()
            .requestMatchers("/api/v1/auth/users").hasAuthority("SCOPE_ADMIN")
            .requestMatchers("/api/v1/auth/users/{user_id}/update-authorities").hasAuthority("SCOPE_ADMIN")
            .requestMatchers("/api/v1/auth/profile").authenticated()
            .requestMatchers("/api/v1/auth/profile/update-password").authenticated()
            .requestMatchers("/api/v1/auth/profile/delete").authenticated()
            .requestMatchers("/swagger-ui/**").permitAll()
            .requestMatchers("/v3/api-docs/**").permitAll()
            // .requestMatchers("/test").authenticated() // `/test` requires authentication
        )
        // JWT-based authentication
        .oauth2ResourceServer(oauth2 -> oauth2
            .jwt(Customizer.withDefaults()))
        // Stateless session management
        .sessionManagement(session -> session
            .sessionCreationPolicy(SessionCreationPolicy.STATELESS))
        .headers(headers -> headers
            .frameOptions(frameOptions -> frameOptions.sameOrigin())); // Required for H2 console

    return http.build();
}

```