E-Arogya - Bug #83

Feature # 65 (New): Security Audit

[Security Audit]18- Application Logic Bypass

17/04/2024 04:00 PM - Kalyan Battula

Status: Closed Start date: 17/04/2024

Priority: Normal Due date:

Assignee: Karthik Daram % Done: 0%

Category: Estimated time: 0:00 hour

Target version: Security Audit Spent time: 0:00 hour

Deployed In: Category:

Description

18- Application Logic Bypass

CWE: CWE-840 Description:

The application does not perform or incorrectly performs an authorization check when attempts to perform an action.

Affected Path(s):

https://earogya.satragroup.in/patient/39/patient-Registration *-Applicable to entire

application Impact :

An attacker could read sensitive data, either by reading the data directly from a data store that is not properly restricted, or by accessing insufficiently-protected, privileged functionality to read the data.

Recommendation:

Make sure that the access control mechanism is enforced correctly at the server side on

every page.

Evidence/Proof Of Concept:

Step 1: Patient registration submitted successfully with wrong DOB as shown in below screenshot.

clipboard-202404171600-ahorc.png

History

#1 - 17/04/2024 10:32 PM - Karthik Daram

- Status changed from New to In Progress
- Assignee set to Karthik Daram

#2 - 17/04/2024 10:43 PM - Karthik Daram

- Status changed from In Progress to Resolved

#3 - 17/04/2024 10:46 PM - Karthik Daram

- Status changed from Resolved to In Progress

#4 - 23/04/2024 03:47 AM - Karthik Daram

- Status changed from In Progress to Resolved

#5 - 03/05/2024 05:24 AM - Sivakanth Kesiraju

- Target version set to Sprint 1 (29th April - 3rd May)

#6 - 03/05/2024 05:28 AM - Sivakanth Kesiraju

- Target version changed from Sprint 1 (29th April - 3rd May) to Security Audit

#7 - 30/09/2024 05:19 PM - Gautam Kumar

- Status changed from Resolved to Closed

Files

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Kalyan Battula

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