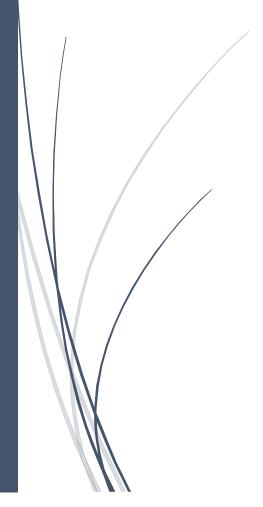
3/23/2023

Testing

Portal



Peter Kaszap Nagy

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Functionality testing

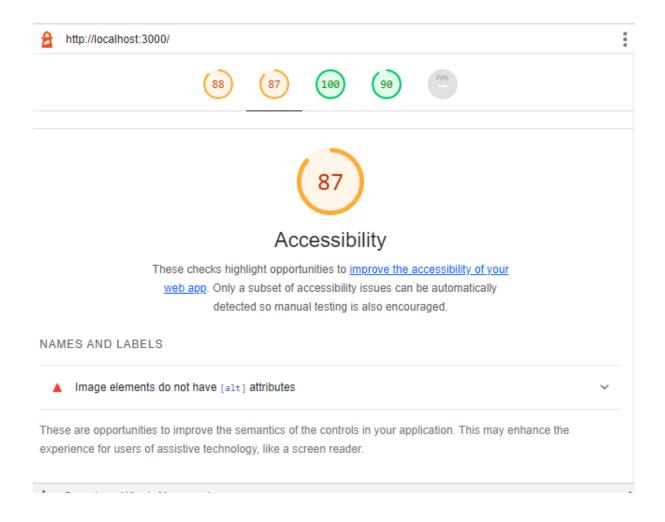
| Process | No | Test Case | Step | Description | Expected Result | Actual Result | Status | Comment |
|---------|----|-----------------------------|------|---|--|---|--------|---------|
| User | 1 | Registration | 1 | Register a new user with valid details | User should be registered successfully | User successfully registered | pass | no |
| User | 2 | Login | 1 | Attempt user login with correct details | User should be redirected to the dashboard | User successfully logged in | pass | no |
| User | 3 | Age appropriate content | 1 | Log in as a user of different ages | Content displayed should be age appropriate | Content was displayed correctly | pass | no |
| User | 4 | Patient profile | 1 | View patient profile with medical team and appointments | Information should be displayed | Information was displayed | pass | no |
| User | 5 | Amusement area | 1 | Access amusement area and play games or view videos | Games and videos should load and play | Games was loaded. | pass | no |
| User | 6 | Hospital map | 1 | Find the map of the hospital | Map displayed and easy to find | Map was displayed and it was easy to find it. | pass | no |
| User | 7 | Medical event content | 1 | Access content about medical events (e.g., blood tests) | Content should be informative and easy to understand | The content was easy to understand | pass | no |

Usability testing

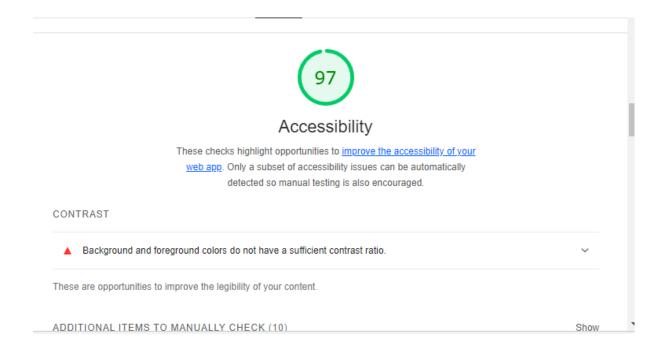
| Description | Device | Browser | Status | Comment |
|---------------------------------------|------------------|---------|----------|---------|
| Access amusement area | Tablet | Chrome | Easy | No |
| Find the map of the hospital | Desktop > 1300px | Firefox | Moderate | No |
| View patient profile details | Mobile | Safari | Easy | No |
| Access age- appropriate content | Tablet | Chrome | Easy | No |
| Navigate to medical event content | Desktop > 1300px | Chrome | Moderate | no |

Accessibility Testing

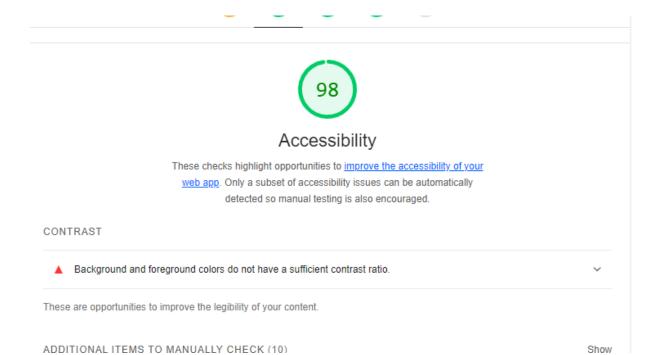
Home



Department



Login



Register













Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

CONTRAST

| ▲ Background and foreground colors do not have a sufficient contrast ratio. | ~ |
|---|----|
| These are opportunities to improve the legibility of your content. | |
| IBBITIONAL ITEMS TO MANUALLY OUTSY (AS) | 01 |



These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on <u>conducting an accessibility</u> <u>review</u>.

PASSED AUDITS (16) Show

Dashboard

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (31)

Show

Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

CONTRAST

Rackground and foreground colors do not have a sufficient contrast ratio.

Browser & Device testing

| Browser | No | Test Case | Step | Description | Device | Expected Result | Actual Result | Status | Comm ent |
|---------|----|--------------------------------|------|---|---------|--|---|--------|-------------|
| Chrome | 1 | Patient Profile | 1 | View patient profile | Desktop | Information displayed | Information displayed | Pass | No |
| Firefox | 2 | Amusement area | 1 | Access amusement area | Mobile | Games and video should load | Games and video loaded | Pass | No |
| Safari | 3 | Hospital Map | 1 | Find the map of the hospital | Tablet | Map displayed and easy to find | Map displayed and easy to find | Pass | No |
| Edge | 4 | Department Information | 1 | Access information about hospital departments | Desktop | Information displayed and easy to navigate | Information displayed and easy to navigate | Pass | No |
| Chrome | 5 | Medical event content | 1 | Access content about medical events (e.g., blood tests) | Mobile | Content should be informative and easy to understand | It is easy to understand | Pass | No |
| Safar | 6 | Age- appropriate content | 1 | Log in as a user of different ages | Tablet | Content displayed should be age appropriate | The content was displayed appropriately | Pass | no |
| Edge | 7 | Patient appointments | 1 | View patient's appointments in the profile | Desktop | Appointments displayed and easy to understand | It is easy to understand | Pass | no |