



SMART INDIA
HACKATHON '17

World's Biggest Hackathon

Ministry of Road Transport and Highways

Online Appointment Management System

Problem Code: RH11

Team Name: TECHCRUISE

SMART INDIA HACKATHON 2017

Team Members

1. B Yuvaraj (Team Leader)
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4. K Thejesh
5. D Chandan
6. G S Sai Nikhil
7. Ashraf Ali (Mentor)
8. D N Kartheek (Mentor)

Problem Statement

Ministry of Road Transport has footfall of many citizens on a daily basis. Appointment should be done through this app with a notification and reminder option. The person, with whom an appointment is sought, has the privilege to accept the request or decline it with a reason.

DEA

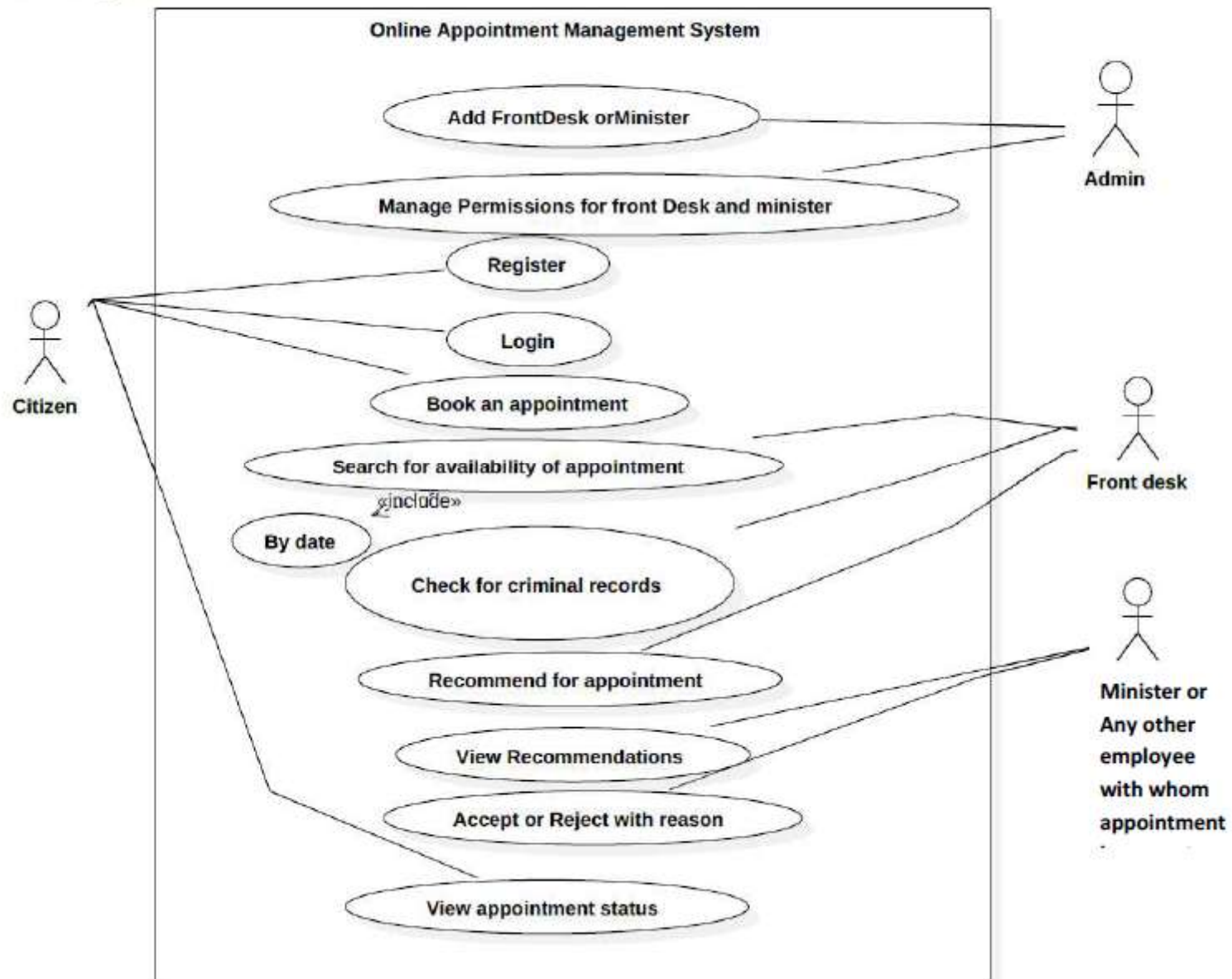
To manage online appointments for ministers and other employees we propose **Online Appointment Management System (OAMS)** which provides a secure mechanism to provide online appointments for the citizens.

DESCRIPTION OF TECHNOLOGY STACK:

- ✓ HTML, CSS
- ✓ Bootstrap
- ✓ PHP 7.0
- ✓ Apache Tomcat web server
- ✓ MariaDB
- ✓ JQuery

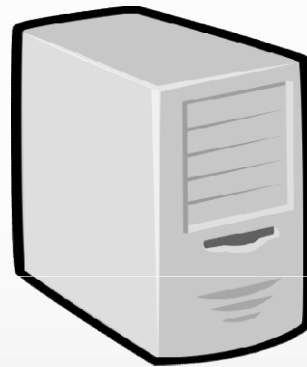
Use Case:

Model1::UseCaseDiagram1





1
Register/Book Appointment
View appointment status
7



6
Accept/reject
View appointments
5

2
View appointment details
Recommendations for appointments
4



3
If required,
Check for
criminal
records



Online appointment management system

Citizen or user:-

A user will first register then he/she will use that RegisterID to login to their account or to book an appointment.

Admin:-

Admin is responsible for the appointments regarding front desk and other ministers.

Front desk:-

Front desk will search for availability of appointment.

They will check for any criminal records considering the citizen/user. Then they will send that information regarding the citizen to the corresponding minister.

Minister:-

Minister will check the details and he will accept or reject.

This information along with reason will be sent to the user.

status

- Successfully completed the procedure of booking an appointment.
- Front_desk is able to write the comments to the appointment.
- Minister/employee has been able to accept/reject the appointment.


Free SMS...Textlocal ...Sending SMS

temp... ×http://localho...Bootstrap...frontdesk...Allowed ...php - Fat...php - All...how to m...html - Re...css - Boc

localhost:8080/OAMS_WM/home/login

Search

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ONLINE APPOINTMENT MANAGEMENT SYSTEM

RegisterLogin

User Name:

Enter email

Password:

Enter password

☐ Remember me

Submit


ConsoleHTMLCSSScriptDOMNetCookies


Search within Net panel

ClearPersistAllHTMLCSSJavaScriptXHRImagesPluginsMediaFonts

⚠️ Password fields present in a form with an insecure (http://) form action. This is a security risk that allows user login credentials to be stolen.

Windows Search the web and Windows

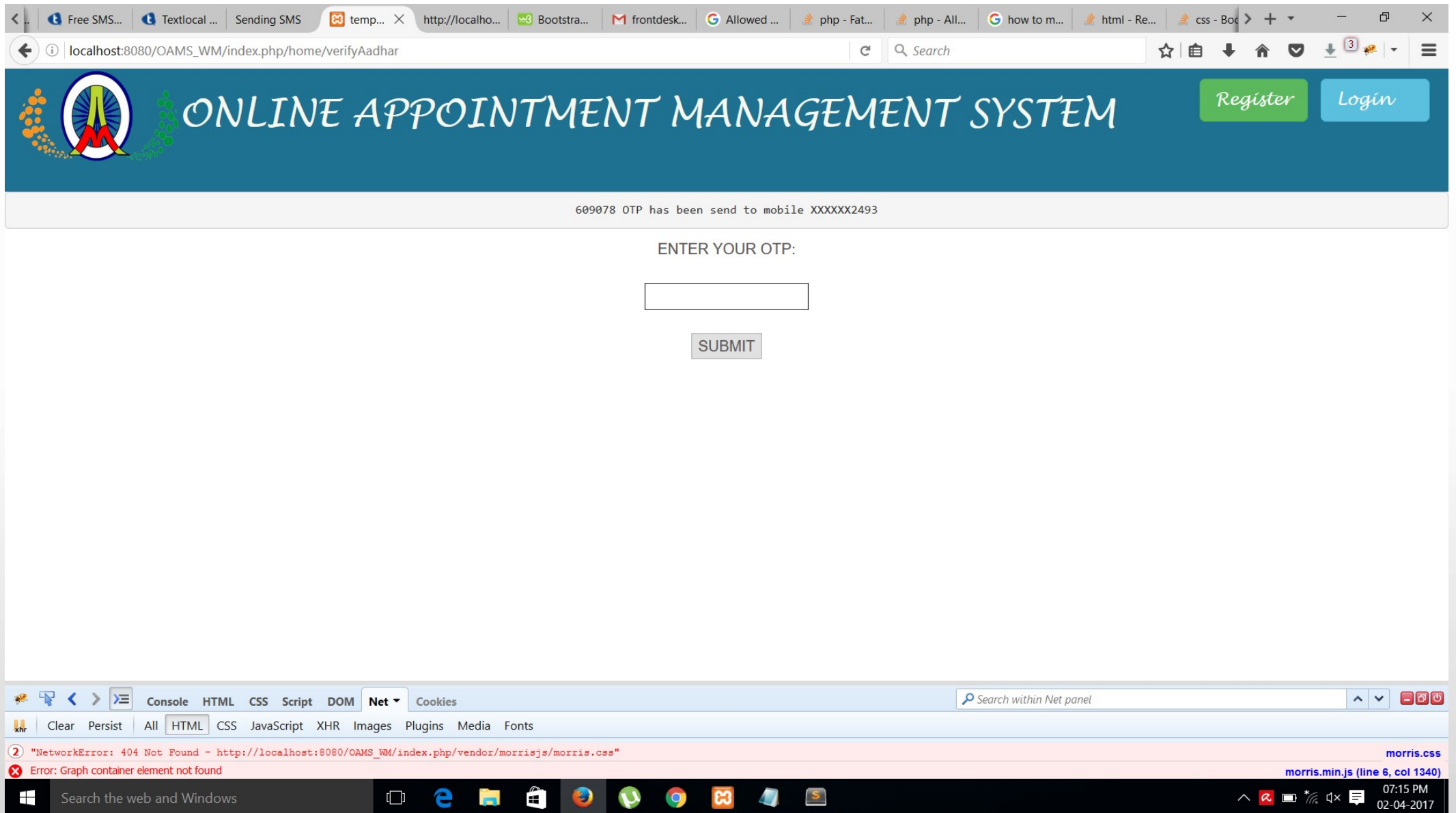


07:12 PM
02-04-2017



Login

SUBMIT




Free SMS...Textlocal ...Sending SMS

temp...Xhttp://localho...Bootstrap...frontdesk...Allowed ...php - Fat...php - All...how to m...html - Re...css - Bo

localhost:8080/OAMS_WM//home/reguser

Search

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ONLINE APPOINTMENT MANAGEMENT SYSTEM

RegisterLogin

Registration

First Name:

Kanuparthi

Last Name:

Thejesh

Mobile:

9966252493

E-Mail :

thejesh_chodwary@gmail.com

Create Password:

Confirm Password:


SIGN UP

ConsoleHTMLCSSScriptDOMNetCookies

ClearPersistAllHTMLCSSJavaScriptXHRImagesPluginsMediaFonts

! Password fields present in a form with an insecure (http://) form action. This is a security risk that allows user login credentials to be stolen.
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Search the web and Windows



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02-04-2017

Free SMS... Textlocal ... Sending SMS temp... X http://localho... Bootstra... frontdesk... Allowed ... php - Fat... php - All... how to m... html - Re... css - Boc

localhost:8080/OAMS_WM/index.php/User

ONLINE APPOINTMENT MANAGEMENT SYSTEM

OAMS

- Book Appointment
- Cancel Appointment
- Change Password
- Change mobile number
- View Appointments
- Write comments
- Add Employee
- Manage permission for FD and Min

Accepted Appointments

View Details

Requested Appointments

View Details

Pending Requests

View Details

Console HTML CSS Script DOM Net Cookies

Search within Net panel

Clear Persist All HTML CSS JavaScript XHR Images Plugins Media Fonts

Error: Graph container element not found
...ull==this.el||0===this.el.length)throw new Error("Graph container element not fo...
morris.min.js (line 6, col 1340)

Search the web and Windows

07:16 PM
02-04-2017



- ☰ Book Appointment
- ✕ Cancel Appointment
- 🔍 Change Password
- 📱 Change mobile number
- 📅 View Appointments
- 💬 Write comments
- 👤 Add Employee
- 🔍 Manage permission for FD and Min

Book Appointment

Department:

Employee or Minister :

Date:

Breif Description why Appointment:

GET APPOINTMEN

localhost:8080/OAMS_WM/user/requestAppointment

ONLINE APPOINTMENT MANAGEMENT SYSTEM

OAMS



Book Appointment

Cancel Appointment

Change Password

Change mobile number

View Appointments

Write comments

Add Employee

Manage permission for FD and Min

OldPassword

NewPassword

Confirm Password

cancel

SUBMIT

ADD

Free SMS...

Textlocal ...

Sending SMS

temp...

http://localho...

Bootstra...

frontdesk...

Allowed ...

php - Fat...

php - All...

how to m...

html - Re...

css - Boc

localhost:8080/OAMS_WM/employee

Search

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ONLINE APPOINTMENT MANAGEMENT SYSTEM

OAMS

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Book Appointment

Cancel Appointment

Change Password

Change mobile number


View Appointments

Write comments

Add Employee


Manage permission for FD and Min

Dashboard




7Registered Appointments

View Details



0Today's Appointments

View Details



12Added users

View Details

Pending Appointments

| App ID | User | Date | Detail | Comments | Accept | Reject |
|--------|------|------|--------|----------|--------|--------|
|--------|------|------|--------|----------|--------|--------|

ConsoleHTMLCSSScriptDOMNetCookies

Search within Net panel

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⌂

ClearPersistAllHTMLCSSJavaScriptXHRImagesPluginsMediaFonts

2

"NetworkError: 404 Not Found - http://localhost:8080/vendor/morrisjs/morris.css"


morris.css

POST http://localhost:8080/OAMS_WM/Appointment/pendingAppointments

200 OK 46ms

jquery.min.js (line 4)

Search the web and Windows



07:17 PM

02-04-2017

The screenshot displays a web browser window with multiple tabs open, including 'Free SMS...', 'Textlocal ...', 'Sending SMS', 'temp...', 'http://localho...', 'Bootstra...', 'frontdesk...', 'Allowed ...', 'php - Fat...', 'php - All...', 'how to m...', 'html - Re...', 'css - Boc', and a search bar. The active tab shows a local development environment at 'localhost:8080/OAMS_WM/Front_desk'.

The application interface includes a sidebar on the left with the following navigation options:

- Book Appointment
- Cancel Appointment
- Change Password
- Change mobile number
- View Appointments
- Write comments
- Add Employee
- Manage permission for FD and Min

The main content area is titled 'Dashboard' and features three summary cards:

- Registered Appointments:** 7 (with a 'View Details' link)
- Today's Appointments:** 0 (with a 'View Details' link)
- Added users:** 12 (with a 'View Details' link)

Below the dashboard is a section titled 'Pending Appointments' containing a table with the following data:

| App ID | User | Detail | Write Comments |
|--------|-----------------------------|----------------------|-----------------------|
| 7 | chandanfanofjoker@gmail.com | Seems good 5 | Write |
| 8 | chandanfanofjoker@gmail.com | Sample Test - Agaiin | Write |
| 9 | chandanfanofjoker@gmail.com | hai | Write |
| 10 | thejesh_chodwary@gmail.com | Test for Count | Write |

The bottom of the browser window shows the developer console with a 'NetworkError: 404 Not Found' message for 'http://localhost:8080/vendor/morrisjs/morris.css'. The Windows taskbar at the bottom indicates the time is 07:17 PM on 02-04-2017.



- ### Add Employee

Employee First Name:

Employee Last Name:


Mobile:

E-Mail :

Create Password:

Confirm Password:

ADD


Console
HTML
CSS
Script
DOM
Net
Cookies
Search within Net panel

! Password fields present in a form with an insecure (http://) form action. This is a security risk that allows user login credentials to be stolen.