

Sprint 2

Testing the web UI by providing the required inputs

Date	18 November 2022
Team ID	PNT2022TMID19615
Project Name	Smart Solutions for Railways
Maximum Marks	8 Marks

Checking the web UI

Activities Google Chrome Nov 15 23:56

(no subject) x Node-RED x Sprint 3 (1) x Meet - z x IBM-Projec x IBM x Node-RED x Node-RED x +

node-red-dnzfs-2022-11-09.eu-gb.mybluemix.net/ui/#/0?socketid=gfq4qCGYQsYX0t9NAAAR

IBM git 1

Form

Boarding Station Salem

Destination Station Coimbatore

Seat Select option

Details

Name *

Age *

Mobile.No *

SUBMIT CANCEL

Testing for ticket registration

Activities Google Chrome Nov 15 23:58

(no subject) x Node-RED x Sprint 3 (1) x Meet - z x IBM-Projec x IBM x Node-RED x Node-RED x +

node-red-dnzfs-2022-11-09.eu-gb.mybluemix.net/ui/#!/0?socketid=gfq4qCGYQsYX0t9NAAAR

IBM git 1

Form

Boarding Station Salem

Destination Station Coimbatore

Seat 1

Details

Name *

Age *

Mobile.No *

SUBMIT CANCEL

Ticket is Generated/Reserved

OK

Testing for QR code generation

Activities Google Chrome Nov 15 23:58

(no subject) x Node-RED x Sprint 3 (1) x Meet - z x IBM-Projec x IBM x Node-RED x Node-RED x + -


node-red-dnzfs-2022-11-09.eu-gb.mybluemix.net/ui/#!/0?socketid=gfq4qCGYQsYX0t9NAAAR

IBM git 1

Form

SUBMIT CANCEL

QR Code



Clear

CLEAR

The image shows a web browser window with multiple tabs. The active tab is 'Node-RED'. The address bar shows the URL 'node-red-dnzfs-2022-11-09.eu-gb.mybluemix.net/ui/#!/0?socketid=gfq4qCGYQsYX0t9NAAAR'. The page content includes a blue header bar with the word 'Form'. Below this are two blue buttons labeled 'SUBMIT' and 'CANCEL'. A section titled 'QR Code' in blue text contains a large QR code. Below the QR code is a 'Clear' link in blue text. At the bottom of the page is a blue button labeled 'CLEAR'. The browser's taskbar at the bottom shows various application icons.

Testing for Storing in database

Activities Google Chrome Nov 16 00:19

Inbox (2,525) - kov x Meet - zze-jtoh x IBM-Project-3238 x IBM x Service Details - IE x Cloudant Dashbo x +

932393aa-9f82-4144-9251-2c519fb30962-bluemix.cloudant.com/dashboard.html#database/booking/_all_docs

IBM git 1

booking

Document ID Options {} JSON

All Documents +

Query

Permissions

Changes

Design Documents +

Log Out

Table Metadata {} JSON Create Document

	id	key	value
<input type="checkbox"/>	2022-11-15,11:34:09	2022-11-15,11:34:09	{ "rev": "1-02f98c9d7998da6b1da98...
<input type="checkbox"/>	2022-11-15,11:34:31	2022-11-15,11:34:31	{ "rev": "1-41707cb9fb37a2e5b2f41...
<input type="checkbox"/>	2022-11-15,11:34:58	2022-11-15,11:34:58	{ "rev": "1-e5d57bb29a73be38c19b...
<input type="checkbox"/>	2022-11-15,11:40:01	2022-11-15,11:40:01	{ "rev": "1-12f6d8bdbe0077b998f1e...
<input type="checkbox"/>	2022-11-15,11:40:11	2022-11-15,11:40:11	{ "rev": "1-56240b201332c3b6307af...
<input type="checkbox"/>	2022-11-15,11:59:59	2022-11-15,11:59:59	{ "rev": "1-2bab47ea4bc017de2325f...
<input type="checkbox"/>	2022-11-15,12:01:20	2022-11-15,12:01:20	{ "rev": "1-2c11e06ac4f07f9e3f760a...
<input type="checkbox"/>	2022-11-15,12:01:53	2022-11-15,12:01:53	{ "rev": "1-63763c34982618bec274...
<input type="checkbox"/>	2022-11-15,12:02:40	2022-11-15,12:02:40	{ "rev": "1-34377030aeb7d241515cf...

Showing document 1 - 20. Documents per page: 20

https://932393aa-9f82-4144-9251-2c519fb30962-bluemix.cloudant.com/dashboard.html#database/booking/_changes

Stored successfully

Activities Google Chrome Nov 16 00:19

Inbox (2,525) - kov x Meet - zze-jtoh x IBM-Project-3238 x IBM x Service Details - IE x Cloudant Dashbo x

932393aa-9f82-4144-9251-2c519fb30962-bluemix.cloudant.com/dashboard.html#database/booking/2022-11-15%2C11%3A34%3A09

IBM git 1

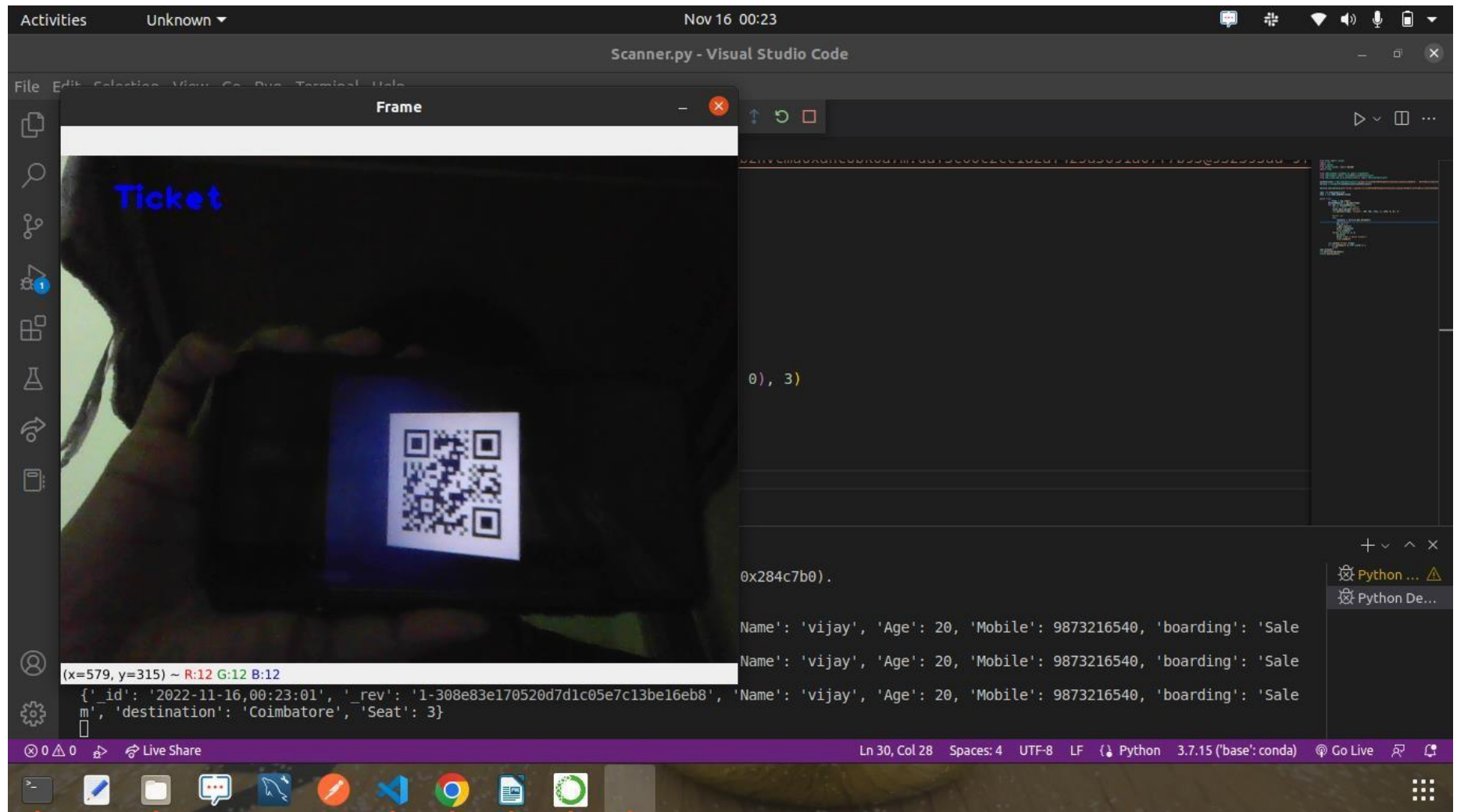
booking > 2022-11-15,11:34:09 { } JSON

Save Changes Cancel Upload Attachment Clone Document Delete

```
1
2 {
3   "_id": "2022-11-15,11:34:09",
4   "_rev": "1-02f98c9d7998da6b1da98248ac1b4a1c",
5   "Name": "aswin1",
6   "Age": 12,
7   "Mobile": 1234567893,
8   "boarding": "Erode",
9   "destination": "Coimbatore",
10  "Seat": 1
11 }
```

Log Out

Testing for QR code scanning



Testing for no seat available after filling all the seats

Activities Google Chrome Nov 16 00:26

(no subject) x Node-RED x Meet - z x IBM x IBM-Projec x Node-RED x Node-RED x Node-RED x +

node-red-dnzfs-2022-11-09.eu-gb.mybluemix.net/ui/#/0?socketid=JcW0bA497GWypXurAAAV

IBM git 1

Update

Form

Boarding Station Salem

Destination Station Coimbatore

Seat **No Seats Available**

Details

Name *

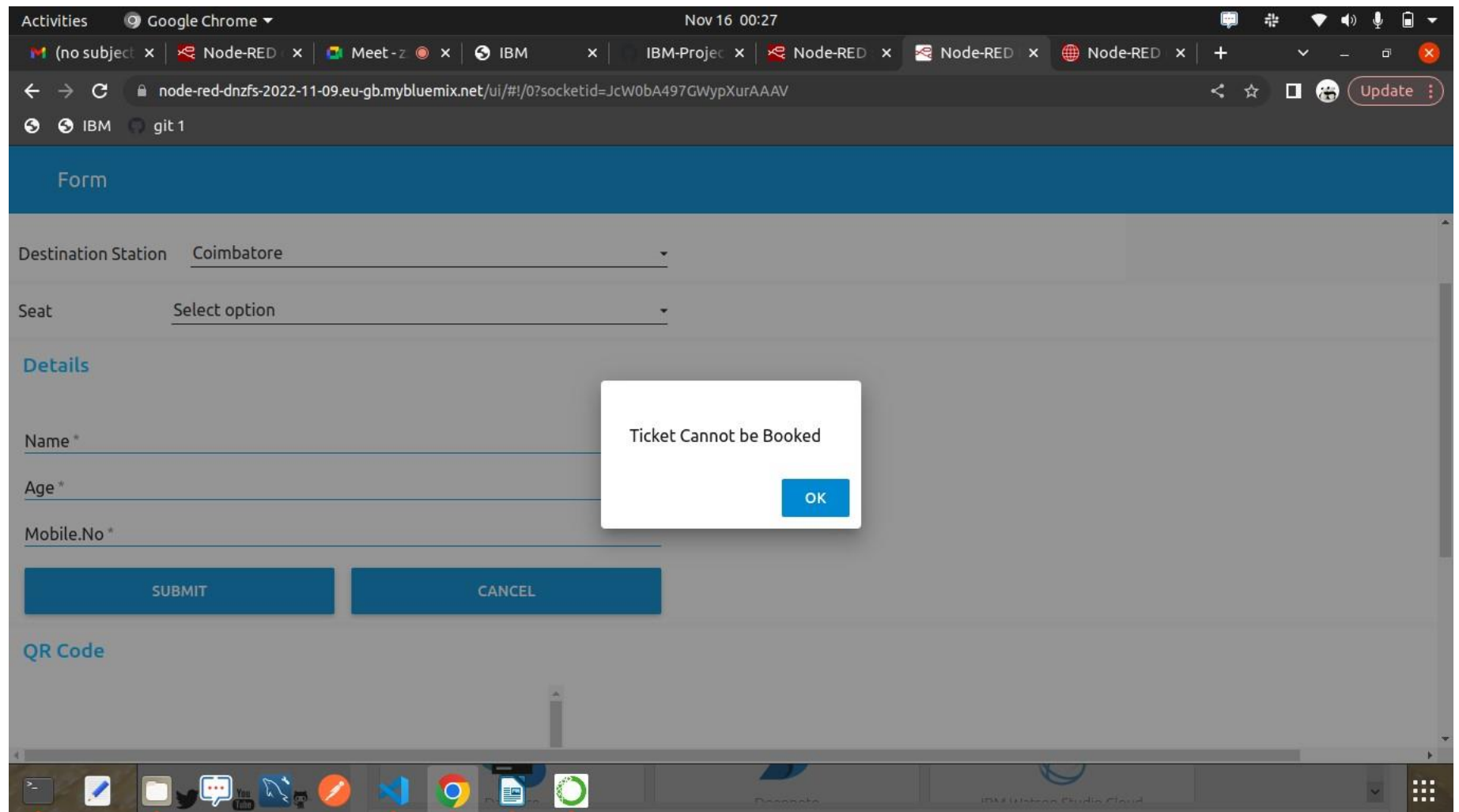
Age *

Mobile.No *

SUBMIT CANCEL

QR Code

Testing for ticket can not be booked



Testing for location tracking

