

Appointment Management Test Report

Appointment Management API Test Results

Generated on: 2025-05-18 14:51:00

Test: Get CSRF Token

Status Code: 200

Response:

```
{
  "message": "CSRF token set.",
  "csrf": "17M3T85oFXwFruUXjpmq3bVltAyt1oyl1Yt61MjusLHj4VUZBLwQxQw06jSWJeJR"
}
```

Test: Doctor Login

Status Code: 200

Response:

```
{
  "message": "Login successful",
  "role": "DOCTOR",
  "email": "sujan@gmail.com",
  "first_name": "Sujan",
  "last_name": "Pandey",
  "profile_photo_url": null,
  "id": 13
}
```

Test: Get Available Time Slots

Status Code: 200

Response:

```
{
  "slots": [
    {
      "start": "2025-05-20T09:00:00+00:00",
      "end": "2025-05-20T09:25:00+00:00"
    },
    {
      "start": "2025-05-20T09:25:00+00:00",
      "end": "2025-05-20T09:50:00+00:00"
    },
    {

```

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```
"start": "2025-05-20T09:50:00+00:00",
"end": "2025-05-20T10:15:00+00:00"
},
{
  "start": "2025-05-20T10:15:00+00:00",
  "end": "2025-05-20T10:40:00+00:00"
},
{
  "start": "2025-05-20T10:40:00+00:00",
  "end": "2025-05-20T11:05:00+00:00"
```

Test: Create Available Time Slot

Status Code: 201

Response:

```
{
  "success": true,
  "message": "Time slot created successfully for Sunday",
  "slot": {
    "id": 63,
    "doctor_id": 13,
    "doctor_name": "Dr. Sujan Pandey",
    "day_of_week": 6,
    "day_name": "Sunday",
    "start_time": "14:00:00",
    "end_time": "17:00:00"
  },
  "all_slots_for_day": [
    {
      "id": 63,
      "start_time": "14:00:00",
      "end_time": "17:00:00"
    }
  ],
  "sample_appointment_slots": [
    {
      "start": "14:00",
      "end": "14:25"
    },
    {
      "sta
```

Test: Patient Login

Status Code: 200

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Response:

```
{
  "message": "Login successful",
  "role": "PATIENT",
  "email": "patient@gmail.com",
  "first_name": "Bigyan",
  "last_name": "YAN",
  "profile_photo_url": "/media/profile_photos/6f4fe457-6818-4ac6-b60a-9303db4b0e1a.jpg",
  "id": 11
}
```

Test: Book Appointment

Status Code: 201

Response:

```
{
  "id": "f0a40b7f-8427-4237-a140-dce20b77f69e",
  "doctor": 13,
  "doctor_name": "Dr. Sujan Pandey",
  "patient": 11,
  "patient_name": "Bigyan YAN",
  "patient_email": "patient@gmail.com",
  "patient_phone": "",
  "appointment_time": "2025-05-20T09:00:00+00:00",
  "end_time": "2025-05-20T09:25:00+00:00",
  "reason": "API Test Appointment",
  "status": "PENDING",
  "notes": "",
  "created_at": "2025-05-18T09:06:01.072088Z",
  "updated_at": "2025-05-18T09:06:01.072092Z",
  "can_modify": true
}
```

Test: Get Patient Appointments

Status Code: 200

Response:

```
[
  {
    "id": "44c32ab3-d81f-41a3-95c6-0bc549365127",
    "doctor": 13,
    "doctor_name": "Dr. Sujan Pandey",
    "patient": 11,
    "patient_name": "Bigyan YAN",
    "patient_email": "patient@gmail.com",
```

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```
"patient_phone": "",
"appointment_time": "2025-05-20T09:00:00+00:00",
"end_time": "2025-05-20T09:25:00+00:00",
"reason": "API Test Appointment",
"status": "CANCELLED",
"notes": "",
"created_at": "2025-05-18T08:52:08.607277Z",
"updated_at": "2025-05-18T08:52:08"
```

Test: Cancel Appointment

Status Code: 200

Response:

```
{
  "id": "f0a40b7f-8427-4237-a140-dce20b77f69e",
  "doctor": 13,
  "doctor_name": "Dr. Sujan Pandey",
  "patient": 11,
  "patient_name": "Bigyan YAN",
  "patient_email": "patient@gmail.com",
  "patient_phone": "",
  "appointment_time": "2025-05-20T09:00:00+00:00",
  "end_time": "2025-05-20T09:25:00+00:00",
  "reason": "API Test Appointment",
  "status": "CANCELLED",
  "notes": "",
  "created_at": "2025-05-18T09:06:01.072088Z",
  "updated_at": "2025-05-18T09:06:01.209840Z",
  "can_modify": true
}
```

Test: Doctor Login

Status Code: 200

Response:

```
{
  "message": "Login successful",
  "role": "DOCTOR",
  "email": "sujan@gmail.com",
  "first_name": "Sujan",
  "last_name": "Pandey",
  "profile_photo_url": null,
  "id": 13
}
```

Test: Get Doctor Appointments

Appointment Management Test Report

Status Code: 200

Response:

```
[
  {
    "id": "44c32ab3-d81f-41a3-95c6-0bc549365127",
    "doctor": 13,
    "doctor_name": "Dr. Sujan Pandey",
    "patient": 11,
    "patient_name": "Bigyan YAN",
    "patient_email": "patient@gmail.com",
    "patient_phone": "",
    "appointment_time": "2025-05-20T09:00:00+00:00",
    "end_time": "2025-05-20T09:25:00+00:00",
    "reason": "API Test Appointment",
    "status": "CANCELLED",
    "notes": "",
    "created_at": "2025-05-18T08:52:08.607277Z",
    "updated_at": "2025-05-18T08:52:08"
```

Test: Create Time Off

Status Code: 201

Response:

```
{
  "id": 15,
  "doctor": 13,
  "doctor_name": "Dr. Sujan Pandey",
  "start_time": "2025-05-19T10:00:00.495696+00:00",
  "end_time": "2025-05-19T12:00:00.495696+00:00",
  "reason": "Personal appointment",
  "is_approved": false,
  "created_at": "2025-05-18T09:06:01.515072Z"
}
```

Test: Approve Time Off

Status Code: 200

Response:

```
{
  "id": 15,
  "is_approved": true
}
```

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Test: Get Doctor Stats

Status Code: 200

Response:

```
[
  {
    "doctor_id": 13,
    "doctor_name": "Dr. Sujan Pandey",
    "email": "sujan@gmail.com",
    "specialty": "ent",
    "total_appointments": 33,
    "pending": 0,
    "confirmed": 0,
    "completed": 6,
    "cancelled": 6,
    "missed": 21
  },
  {
    "doctor_id": 14,
    "doctor_name": "Dr. Kunjan Sharma",
    "email": "kunjan@gmail.com",
    "specialty": "cardio vascular",
    "total_appointments": 6,
    "pending": 0,
    "confirmed": 0,
    "completed": 0,
    "cancelled": 0,
    "mi
```

Appointment Management Test Report

TEST SUMMARY

Test Name	Result
Get CSRF Token	PASSED
Doctor Login	PASSED
Get Available Time Slots	PASSED
Create Available Time Slot	PASSED
Patient Login	PASSED
Book Appointment	PASSED
Get Patient Appointments	PASSED
Cancel Appointment	PASSED
Doctor Login	PASSED
Get Doctor Appointments	PASSED
Create Time Off	PASSED
Approve Time Off	PASSED
Get Doctor Stats	PASSED

Overall Result:

ALL