| Activity | Get the current date |
|---|---|
| Description | Get the current date with the desired format in current time zone |
| Steps | 1. Request to the endpoint<br>2. Set the format<br>3. Get the return time with the desired format |
| Participants | Doctors, Patients, Developers |
| End Point | GET /calendar/v1/datetime/date |

| Activity | Get the current day |
|---|---|
| Description | Get the current day in current time zone |
| Steps | 1. Request to the endpoint<br>2. Get the return day with the desired format |
| Participants | Doctors, Patients, Developers |
| End Point | GET /calendar/v1/datetime/day |

| Activity | Get the current month |
|---|---|
| Description | Get the current month in current time zone |
| Steps | 1. Request to the endpoint<br>2. Get the return month with the desired format |
| Participants | Doctors, Patients, Developers |
| End Point | GET /calendar/v1/datetime/ month |

| Activity | Get the current year |
|---|---|
| Description | Get the current year in current time zone |
| Steps | 1. Request to the endpoint<br>2. Get the return year with the desired format |
| Participants | Doctors, Patients, Developers |
| End Point | GET /calendar/v1/datetime/year |

| Activity | Book an appointment |
|---|---|
| Description | Book an appointment at a specific time |
| Steps | 1. Request to the endpoint<br>2. Set the event<br>3. Set the year<br>4. Set the month<br>5. Set the day<br>6. Set the hour of day<br>7. Set the minute of hour |
| Participants | Doctors, Patients, Developers |
| End Point | POST /calendar/v1/appointments |

| Activity | Modify the time of an appointment |
|---|---|
| Description | Change the time of an appointment to another time |
| Steps | 1. Request to the endpoint<br>2. Set the appointment to modify<br>3. Set the year to modify<br>4. Set the month to modify<br>5. Set the day to modify<br>6. Set the hour of day to modify<br>7. Set the minute of hour to modify<br>8. Set the new year<br>9. Set the new month<br>10. Set the new day<br>11. Set the new hour of day<br>12. Set the new minute of hour |
| Participants | Doctors, Patients, Developers |
| End Point | POST /calendar/v1/appointments |

| Activity | Modify the content of an appointment |
|---|---|
| Description | Change the content of an appointment |
| Steps | 1. Request to the endpoint<br>2. Set the event to modify<br>3. Set the new event<br>4. Set the year<br>5. Set the month<br>6. Set the day<br>7. Set the hour of day<br>8. Set the minute of hour |
| Participants | Doctors, Patients, Developers |
| End Point | POST /calendar/v1/appointments |

| Activity | Delete an appointment |
|---|---|
| Description | Delete an appointment from the appointments |
| Steps | 1. Request to the endpoint<br>2. Set the event to delete<br>3. Set the year<br>4. Set the month<br>5. Set the day<br>6. Set the hour of day<br>7. Set the minute of hour |
| Participants | Doctors, Patients, Developers |
| End Point | DELETE /calendar/v1/appointments |

| Activity | Get appointments at a date |
|---|---|
| Description | Get all the appointments at a specific date |
| Steps | 1. Request to the endpoint<br>2. Set the year<br>3. Set the month<br>4. Set the day<br>5. Get the return with all the appointments in that day |
| Participants | Doctors, Patients, Developers |
| End Point | GET /calendar/v1/appointments |