Progress Report API Documentation

Base URL

`/api/progress-reports`

Create Progress Report

- **URL**: /api/progress-reports
- **Method**: `POST`
- **Description**: Creates a new progress report.
- **Request Body**:

```json
{
  "patientId": "Long",
  "caregiverId": "Long",
  "date": "ISO 8601 DateTime",
  "summary": "String",
  "recommendations": "String"
}
```

- **Response**: `200 OK`

```json
{
  "id": "Long",
  "patientId": "Long",
  "caregiverId": "Long",
  "date": "ISO 8601 DateTime",
  "summary": "String",
  "recommendations": "String",
  "createdAt": "ISO 8601 DateTime"
}
```

Delete Progress Report

- **URL**: /api/progress-reports/{id}
- **Method**: `DELETE`
- **Description**: Deletes a progress report by ID.
- **Path Parameter**:
    - `id` (Long): ID of the progress report.
- **Response**: `204 No Content`

Get All Progress Reports

- **URL**: `/api/progress-reports`

- **Method**: `GET`

- **Description**: Retrieves all progress reports.

- **Response**: `200 OK`

```
[
  {
    "id": "Long",
    "patientId": "Long",
    "caregiverId": "Long",
    "date": "ISO 8601 DateTime",
    "summary": "String",
    "recommendations": "String",
    "createdAt": "ISO 8601 DateTime"
  }
]
```

Get Reports by Patient

- **URL**: `/api/progress-reports/patient/{patientId}`
- **Method**: `GET`
- **Description**: Retrieves all progress reports for a specific patient.
- **Path Parameter**:
  – `patientId` (Long): ID of the patient.
- **Response**: `200 OK`

Get Reports by Caregiver

- **URL**: `/api/progress-reports/caregiver/{caregiverId}`
- **Method**: `GET`
- **Description**: Retrieves all progress reports for a specific caregiver.
- **Path Parameter**:
  – `caregiverId` (Long): ID of the caregiver.
- **Response**: `200 OK`

Get Reports by Date Range

- **URL**: `/api/progress-reports/range`
- **Method**: `GET`
- **Description**: Retrieves progress reports within a specified date range.
- **Query Parameters**:
    - `start` (ISO 8601 DateTime): Start of the date range.
    - `end` (ISO 8601 DateTime): End of the date range.
- **Response**: `200 OK`

Search Reports by Keyword

- **URL**: `/api/progress-reports/search`
- **Method**: `GET`
- **Description**: Searches progress reports by a keyword in the summary or recommendations.
- **Query Parameter**:
    - `keyword` (String): Keyword to search in the report content.
- **Response**: `200 OK`

Note: Dates should be provided in ISO 8601 format (`YYYY-MM-DDTHH:MM:SS`).