Mediwheel portal integration documentation

There is three ways to integration

1. Embedded system (Open in the Iframe in your portal)
2. By Redirection
3. By APi

1. Embedded System -

- The client can embed the Mediwheel portal within their own portal using an `<iframe>` tag.
- The URL used for embedding must contain a valid JWT token with the employee's information.
- **Iframe URL -** https://mediwheel.in/embeded-dashboard?token=JWTToken

2. By Redirection –

- The user is redirected from the client's portal to the Mediwheel portal.
- Similar to the embedded system, the URL must contain a JWT token with the employee's information.
- **Redirection -** https://mediwheel.in/redirct-dashboard?token=JWTToken

3. By Api -

- Mediwheel provides APIs for booking health packages.
- Clients can directly interact with Mediwheel's system through APIs.
- **Refer to Mediwheel's API postman collection** for details on endpoints, authentication, and usage.

In the case of the 1 and 2 the client must provide JWT token in as URL parameter, The JWT token must contains following in info.

```
{
    "name": "Uttam Singh", // employee name
    "dob": "1984-01-01", // date of birth of the employee
    "gender": "Male", // employee's gender
    "corporate_code": "Test", // provided by mediwheel
    "emp_code": "4567890", // employee unique identity number
    "mobile": "9179874043", // employee mobile number
    "email": uttamsingh1994s@gmail.com, // employee email
```

}

4. Creating JWT token – Mediwheel requires clients to generate a **JWT (JSON Web Token)** for secure communication between the client's platform and Mediwheel's portal. Specifically, Mediwheel supports JWT tokens signed using the **HS256** algorithm (HMAC with SHA-256 hashing).

For more details visit - https://jwt.io/

5. Error Handling -

In both **Embedded System (Iframe)** and **Redirection** methods, Mediwheel displays an error page when issues occur.

In **development mode**, detailed error messages are shown to assist with debugging (e.g., "Invalid JWT Token" or "Token Expired").

In **production mode**, a generic error page is displayed without technical details (e.g., "An error occurred. Please try again later"), ensuring security and a smooth user experience.

Error specifics are hidden in production to protect sensitive information.