MEDIREC, INC.
INNOVATING SOFTWARE SOLUTIONS FOR HEALTHIER SOCIETY

Documentation for API v.01

Parameters:
user = username
password = password
token = token generated for session
nehida = Patient_ID
date1 = Initial Date (Example: 12/31/2019)
date2 = Ending Date (for a specific date, set same value as initial date)

To get a specific data include these parameters: (do not include theses if you want all data)
sections = Combination of 0's and 1's. (Example: 1111111111111111111111111)
(Must be 25 digits, 1 digit per section in order)
Change between 0's and 1's to get data from a specific section(s).

0 = Exclude
1 = Include

0. Problems
1. Medication
2. Allergies
3. Results
4. Procedures
5. Immunizations
6. Instructions
7. Vital Signs
8. Social History
9. Functional Status
10. Medications Administered
11. Encounter Diagnosis
12. Reason for Referral
13. Implants
14. Chief Complaint and Reason for Visit
15. Mental Status
16. Plan of Care
17. Assessments
18. Plan of Treatment
19. Goals
20. Health Concerns
21. Assessment and Plan
22. Preoperative Diagnosis
23. Post-procedure Diagnosis
24. Postoperative Diagnosis

Metro Office Park
Metro Parque 7 Street #1 Suite 204
Guaynabo,PR 00968
Phone: (888) 615-3554 / (888) 400-0215 Fax: (877) 670-5836
www.medirecpr.com

categories= Combination of F's and T's. (Example: TTTTTT)
(Must be 6 digits, 1 digit per category in order)
Change between F's and T's to get data from a specific section(s).

0 = Exclude
1 = Include

0. Patient Name
1. Sex
2. Date of Birth
3. Race
4. Ethnicity
5. Preferred Language

Functions:

Get_Token

This function will generate a token and a URL in order to call the API_CCDA. You need to call this function from a browser using the following url with the required parameters.
http://localhost/G9_API/Get_Token.php?"Parameter"="ValueHere"&"Parameter"="ValueHere"
The required parameters are:
user
password

For example: http://localhost/G9_API/Get_Token.php?

API_CCDA

This Function will validate the user login and token, and then it will execute the generateccda function with a set of parameters in order to generate the CCDA.xml. If the login is unsuccessfully a message will prompt telling you that X parameter is missing. You need to call this function from a browser using the following url with the required parameters at the end:
localhost/G9_API/API_CCDA.php?"Parameter"="ValueHere"&"Parameter"="ValueHere"
The minimun required parameters are:
user
token
nehida
date1
date2
For example:
localhost/G9_API/API_CCDA.php?user=abc&token=278fd354f1436&nehida=000004&date1=01/01/1970&date2=12/01/2019

generateccda = This Function will generate a CCDA from given information in the parameters passed from the API_CCDA function.

Exceptions:
If a parameter is missing a message will prompt telling you which parameter is missing.

Return Variable:
xmlData = It contains the generated CCDA.xml in Raw form.