**HealthCare Daily Appointment**

* Description**:**

This automation downloads list of today’s appointments from ACME 1 system into downloads directory then moves them to a directory in the project folder. After that, it sorts the patients according to the care type they need (Urgent, Emergency, Routine). Then, it assigns an appointment time to each patient. After that, it creates report for each patient in word file contains the patient’s data then converts the word file to PDF file and send a mail with patient’s PDF file as attachment and subject line of the patient name.

* Unattended automation trigged by the user when he needs.
* Data types:

1. String
2. Secure String
3. Array of strings
4. Boolean
5. DataTable
6. Dictionary
7. Int32
8. QueueItem

* Applications:

1. Chrome
2. Word
3. Excel
4. Outlook

* Assets:

|  |  |
| --- | --- |
| Name | Value |
| UserCredential | User Name: [mohamed-mohsen96@outlook.com](mailto:mohamed-mohsen96@outlook.com)  Password: \*\*\*\*\*\*\*\* |
| ACMELink | https://acme-test.uipath.com/ |
| ProjectFolder | D:\Engineering\RPA NanoDegree\Projects\CapstoneProject |
| ClinicWorkTime | 12:00 PM |
| AppointmentDuration | 15 |
| OutlookMail | mohamed-mohsen96@outlook.com |

* WorkFlows:
* GetCredentials
* OpenApps
* LogInACME
* DownloadAppointments
* DownloadTreatmentReport
* SortAppointments
* AppointmentTime
* Convert(.csv)To(.xlsx)
* PatientReport
* SendReport
* KillAllApps
* Queue:
* PatientData
* Data manipulation used is extracting data table to extract appointments list.
* Dependencies:
* Change assets values.
* Prerequisite:

1. Word application installed
2. Excel application installed
3. Outlook application installed
4. Chrome installed