**Air Ticket Inquiry RPA Project**

**Launch User Manual**

Revision History

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SN** | **Contents** | **Version** | **Drafted by** | **Reviewed by** | **Modified on** | **Remarks** |
| 1 | Launch user manual | V1.0 | Devneet Mohanty |  | 01/10/2021 |  |

Contents

[1 Project Overview 1](#_Toc72920839)

[2 Laiye RPA User Manual 1](#_Toc72920840)

[3 Launch and Deployment 2](#_Toc72920841)

[3.1 Hardware environment 2](#_Toc72920842)

[3.2 Software environment 2](#_Toc72920843)

[4 Product Configuration 2](#_Toc72920844)

[4.1 Laiye Commander configuration 2](#_Toc72920845)

[4.2 Laiye Worker configuration 3](#_Toc72920847)

[5 Problems and Solutions 3](#_Toc72920848)

# Project Overview

The Air Ticket Inquiry RPA project has realized the automatic extraction of flight details from various websites and provide the cheaper options as per the Economy class seats availability. No manual analysis for determining the cheapest flight options is required.

# Laiye RPA User Manual

|  |  |  |
| --- | --- | --- |
| SN | Document name | Description |
|  | Laiye Worker Operator's Manual | Laiye Worker related functions and commands introduction |
|  | Laiye Commander Operator's Manual | Laiye Commander related functions and commands introduction |
|  | Laiye Commander Daily Maintenance Manual | Laiye Commander service operation and maintenance operation document |

# Launch and Deployment

## Hardware environment

|  |  |  |
| --- | --- | --- |
| SN | Configuration item | Details |
|  | CPU | 4 cores and above |
|  | RAM | 8G and above |
|  | Hard Disk | 128G and above |

## Software environment

|  |  |  |
| --- | --- | --- |
| SN | Configuration item | Details |
|  | Windows 10 or higher |  |
|  | Office Excel 2016 or higher |  |
|  | Office Outlook 2016 or higher | Ensure the profile under which the outlook email has been set up is same that mentioned in the configuration file. Enable “Allow third party applications access” |
|  | Google Chrome Browser | Enable “Clear cookies and site data when you close all windows” setting and “Block third-party cookies”. Zoom level is set to 100%. |
|  | Windows Credential Manager | Ensure that the credentials are stored as ‘generic’ credential type under Windows Credential Manager with the same credential name as mentioned in configuration file when running in attended mode. |

# Product Configuration

## Laiye Commander configuration

|  |  |  |
| --- | --- | --- |
| SN | Configuration item | Details |
|  | Department | According to client requirements |
|  | User rights | Client customization |
|  | Screen recording | Screen recording of all processes |

## Laiye Worker configuration

|  |  |  |
| --- | --- | --- |
| SN | Configuration item | Details |
|  | Set it as ‘Auto Start’ | Turn on the option of setting Laiye Worker as ‘Auto Start’ |

# 

# 5 Problems and Solutions

|  |  |  |
| --- | --- | --- |
| SN | Problem Description | Solution |
|  | The Commander task status is ‘waiting to be executed’, but the Laiye Worker does not execute the task | Try to restart Laiye Worker |
|  | Southern Airlines website is not able to launch in the current run due to changed UI | Try to clear the cookies manually and change the regional settings for any VPN in used before rerunning the process |