**7. Credantials and Credential Management:**

Credentials are used to securely store and manage authentication information, such as usernames and passwords, for use in interacting with external applications, systems, or databases. Credentials play a vital role in automating processes by allowing Blue Prism robots to access and authenticate with various systems without exposing sensitive information.

You can create credentials by specifying a name, a description, and the actual credential information (usually a username and password). These credentials are encrypted and stored securely. When designing a process we can use the Application Modeler to interact with external systems. In many cases, we need to provide login credentials to access these systems. Link the credential from the Credential Manager to an Application Modeler element, which will enable the robot to use those credentials when interacting with the system.

To configure the credentials, Go to System Manager → Security → Credentials.

Credential Manager are encrypted, and their values are not exposed in the process logs or anywhere else in a readable format. This helps ensure security and compliance with data protection regulations.



