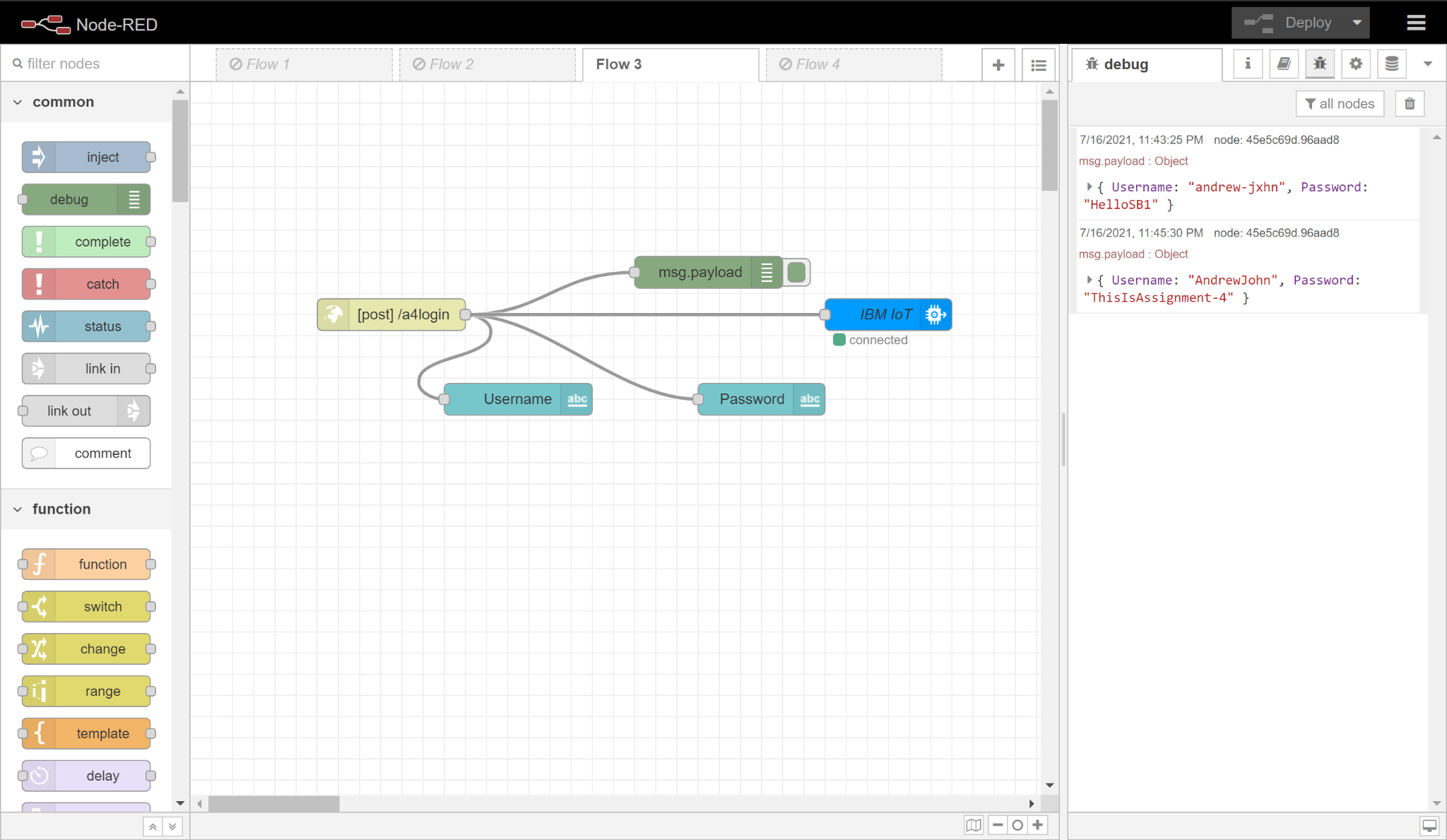
***Assignment -4***

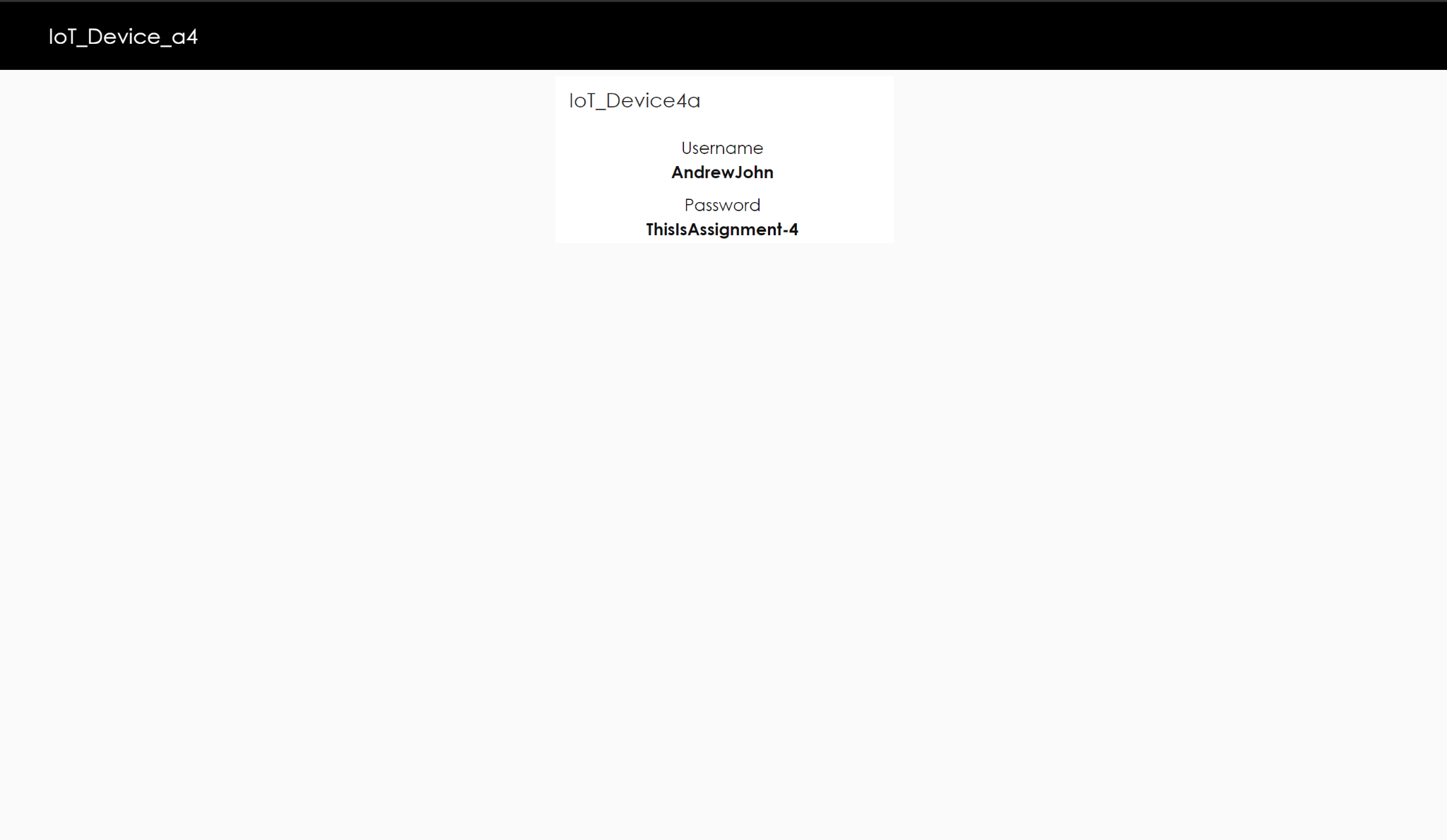
***Andrew John***

***18BEC1278***

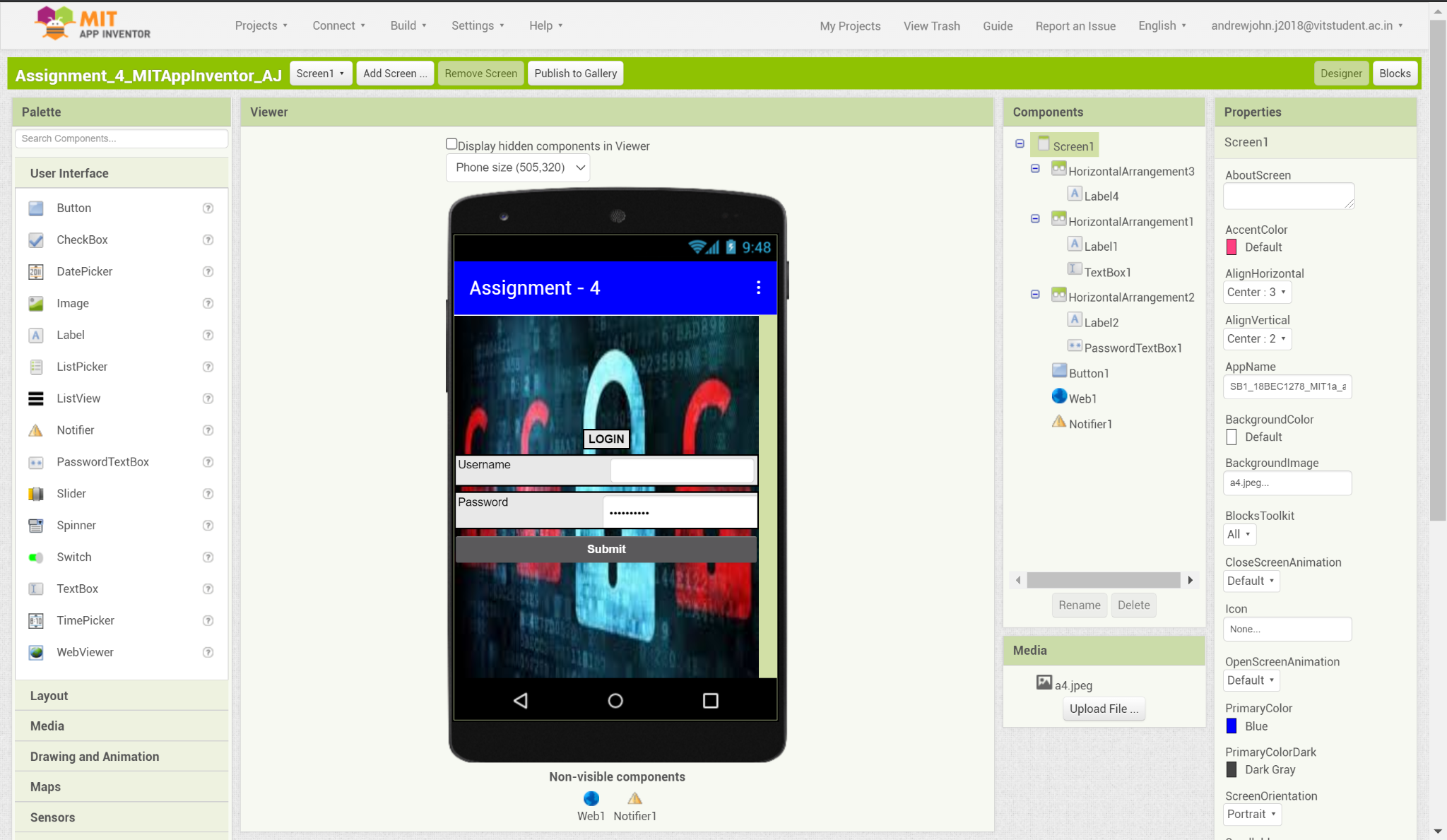
* **Develop a mobile application that takes the user input and sends it to an IoT device (python code). print the received data in python shell. Keep a text box to accept the user input.integrate a submit button. Whenever a user enters the text input in the text box and clicks the button the data should be sent to IBM cloud using URL (HTTP API).**

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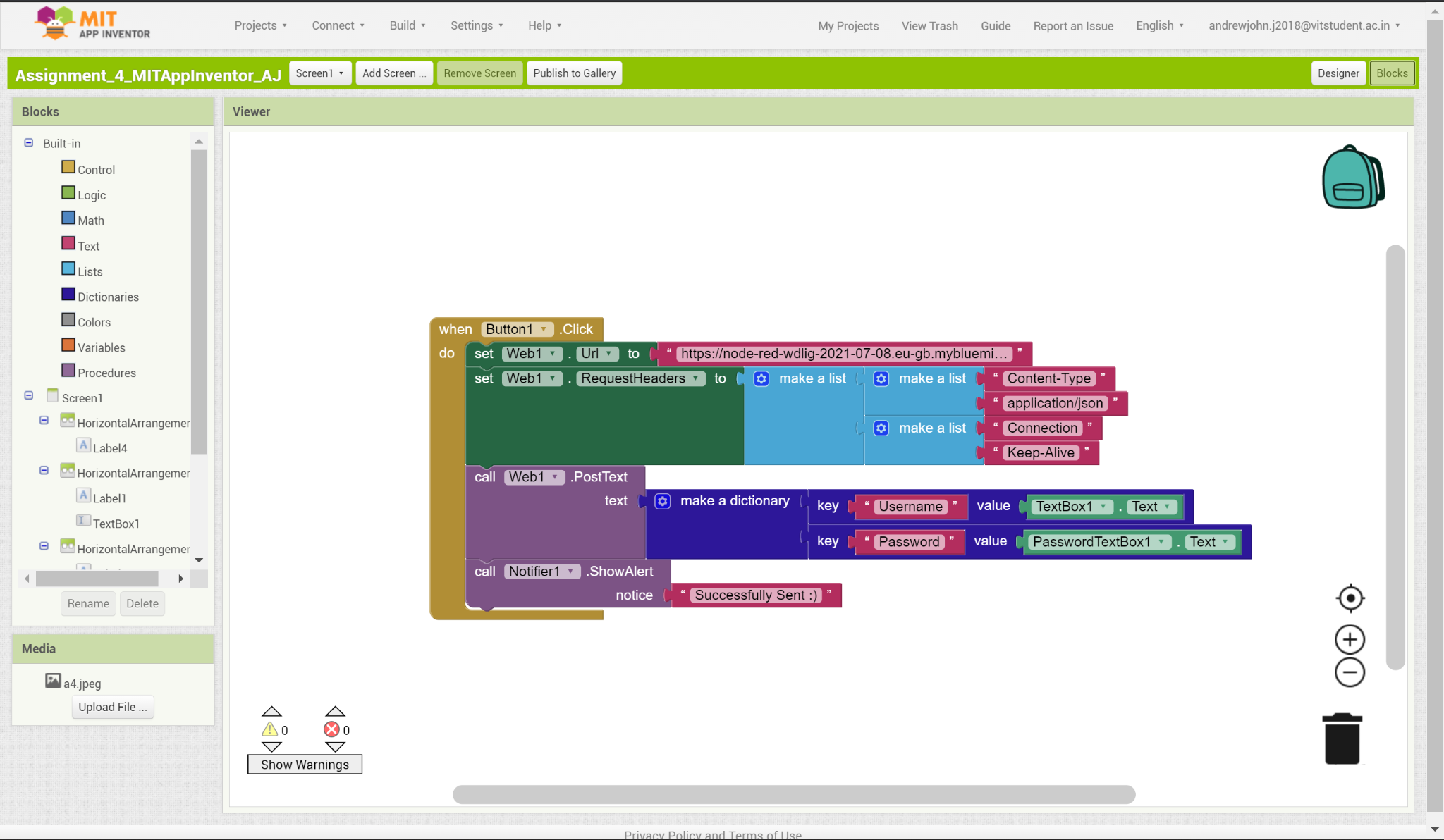
*Fig-1: Node-RED Flow*

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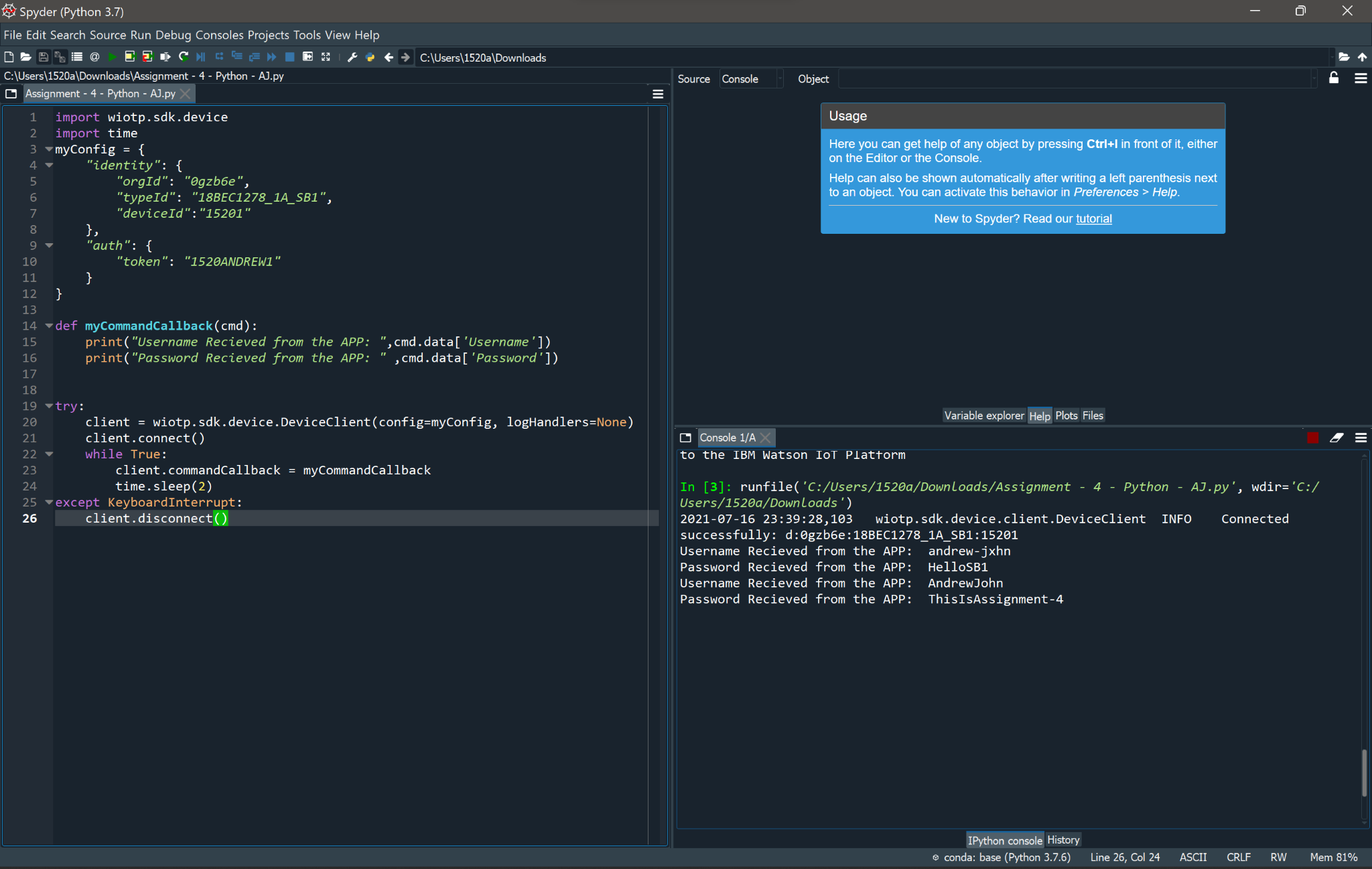
*Fig-2: Node-RED UI Dashboard*

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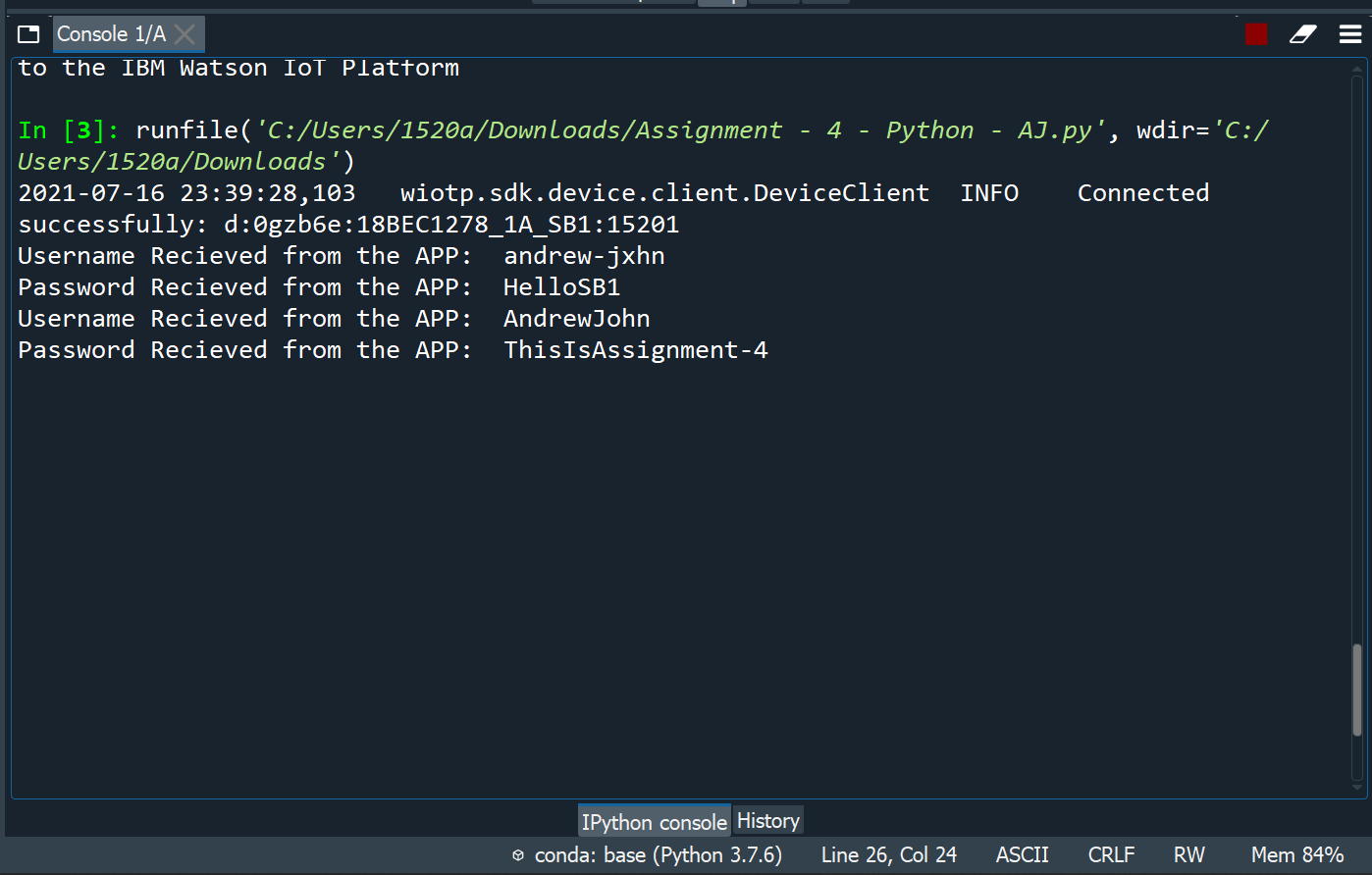
*Fig-3: MIT App Inventor Designer*

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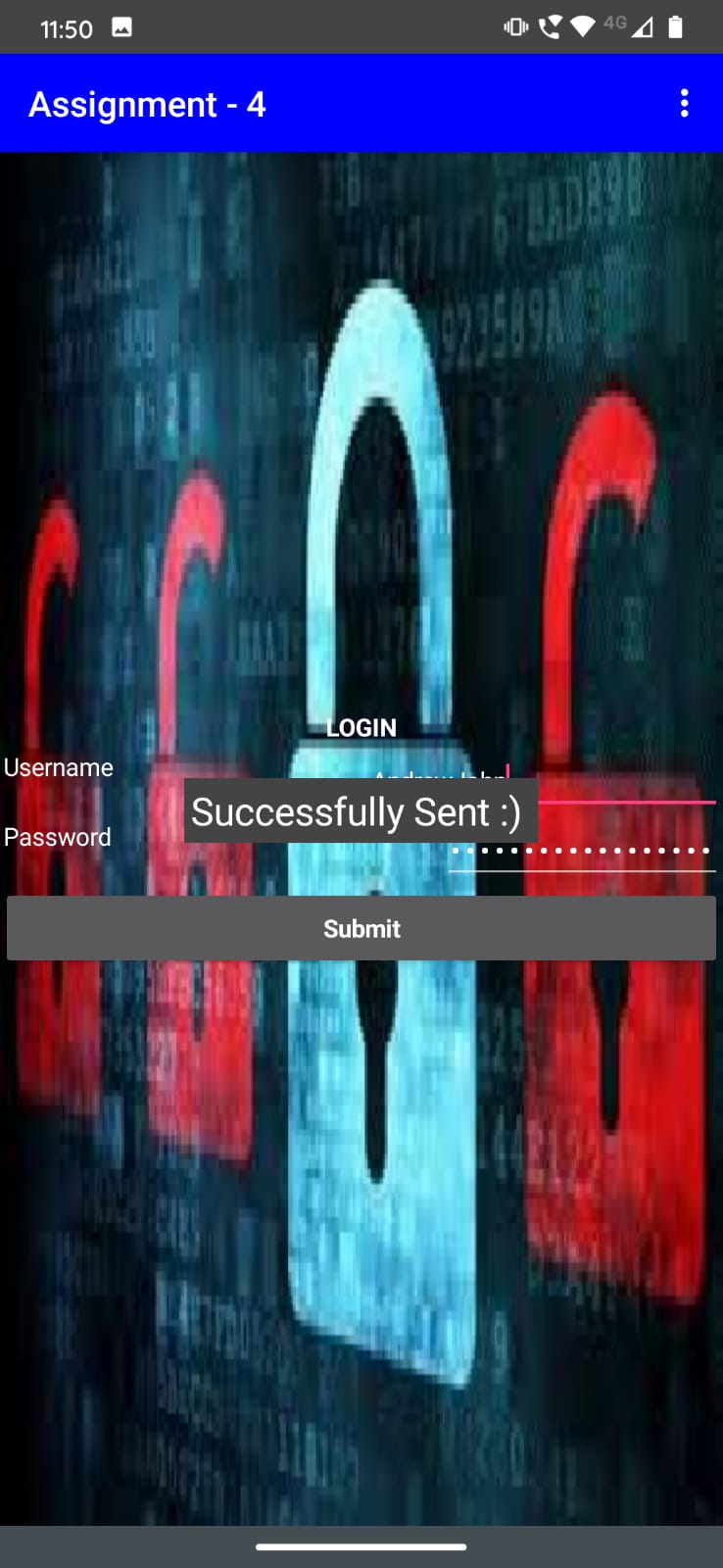
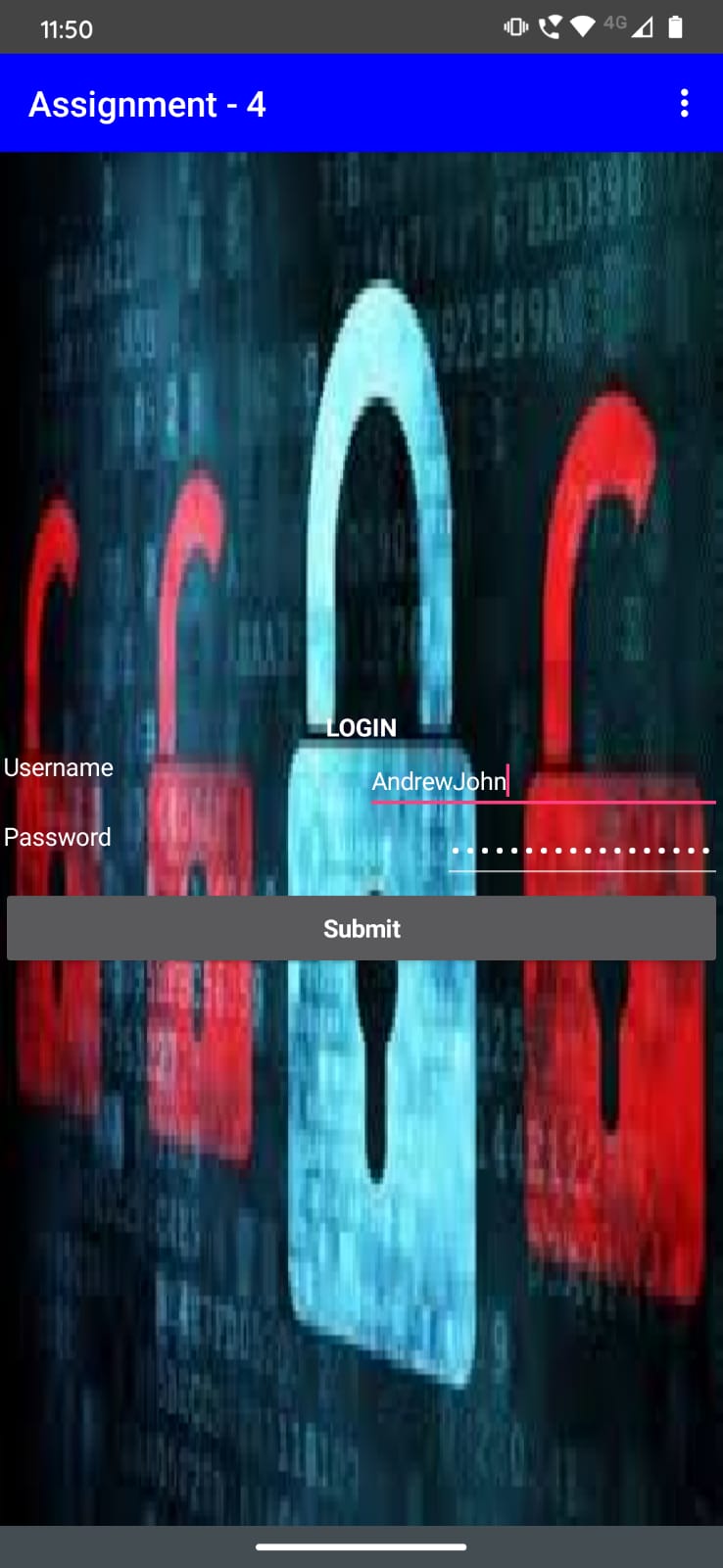
*Fig-4: MIT App Inventor Blocks*

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*Fig-5: Python Code*

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*Fig-6: Python Console*

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*Fig-7: MIT App Inventor APK App*