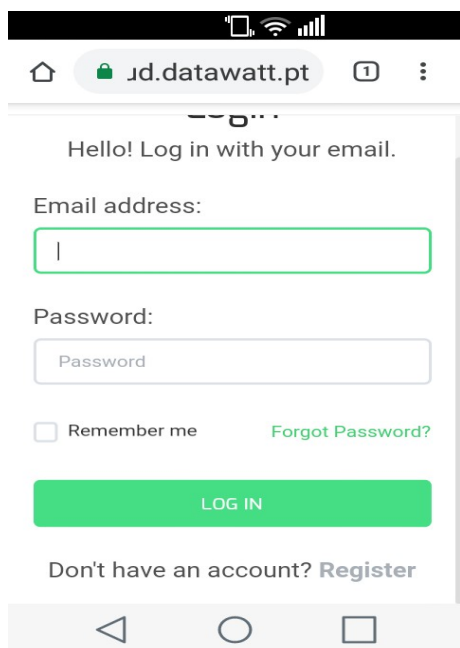
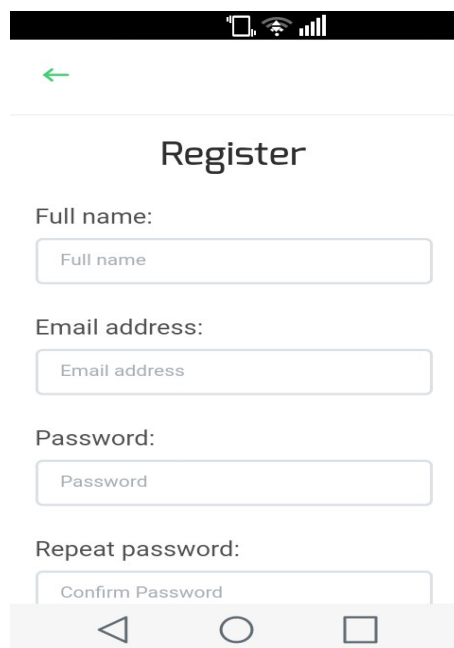
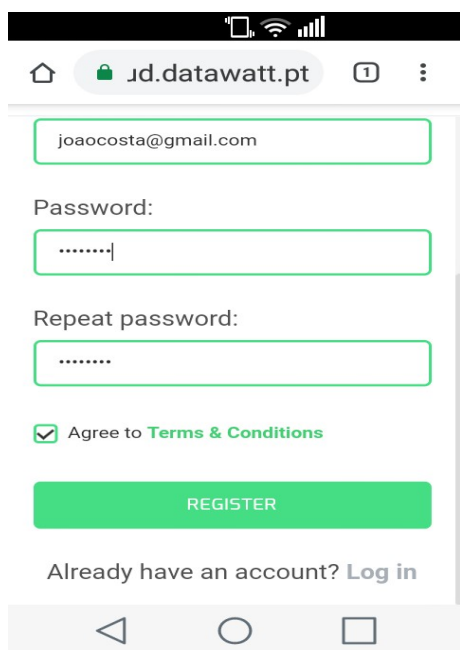


DataWatt – Criar conta

1. Aceder ao site cloud.datawatt.pt e no final da página clicar em **Register** (se der erro faça clear à cache do seu browser).
2. Aguardar pela seguinte página

A screenshot of a mobile browser displaying the login page of cloud.datawatt.pt. The address bar shows the URL. The page content includes a greeting "Hello! Log in with your email.", an "Email address:" label with an input field, a "Password:" label with an input field, a "Remember me" checkbox, a "Forgot Password?" link, a green "LOG IN" button, and a "Don't have an account? Register" link. The bottom of the screen shows the Android navigation bar.A screenshot of a mobile browser displaying the register page. The page has a green back arrow in the top left. The title "Register" is centered at the top. Below it are four input fields: "Full name:", "Email address:", "Password:", and "Repeat password:". The bottom of the screen shows the Android navigation bar.

3. Preencher os campos e clicar em **Register**

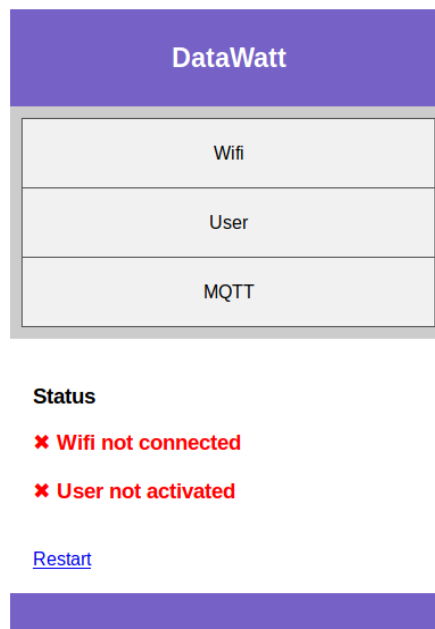
A screenshot of the mobile browser showing the register page with the fields filled out. The "Email address" field contains "joacosta@gmail.com", the "Password" field contains ".....", and the "Repeat password" field contains ".....". There is a checked checkbox for "Agree to Terms & Conditions" and a green "REGISTER" button. A "Log in" link is visible at the bottom. The bottom of the screen shows the Android navigation bar.

DataWatt – Configurar acesso ao router

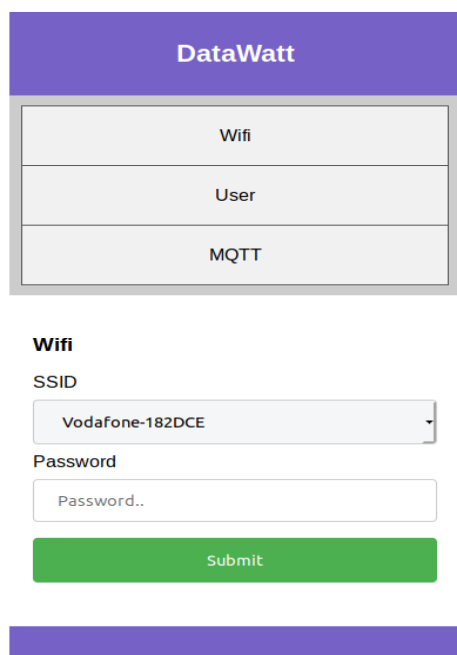
1. Ligar um carregador de telemóvel à DataWatt. Procurar e conectar-se à rede DataWatt utilizando a password que recebeu por email.



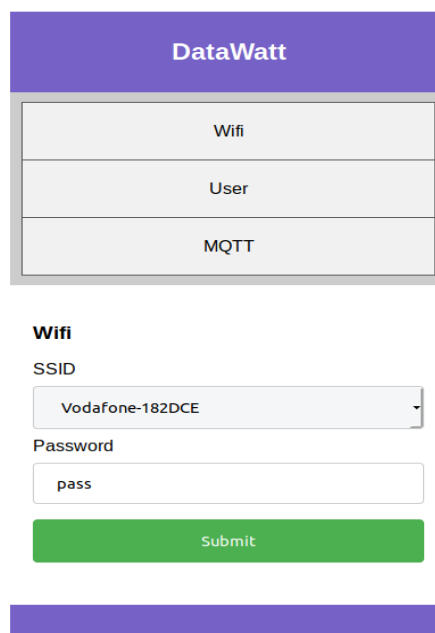
2. No seu Browser inserir 192.168.4.1 e aguarde pela seguinte página.



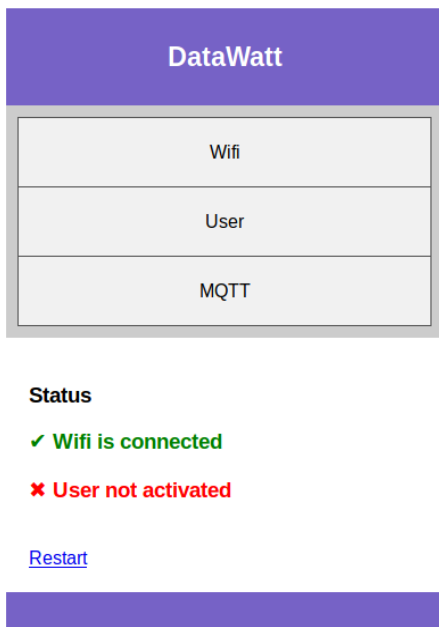
3. Pressionar o botão **Wifi** e aguardar pela página seguinte



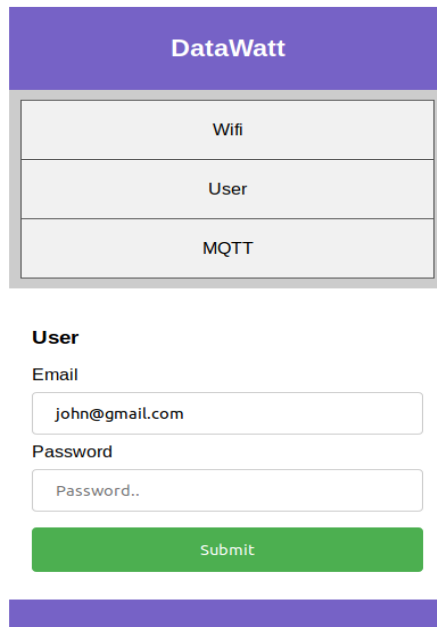
4. Introduzir os dados de acesso ao seu router, clicar em **Submit** e aguarde



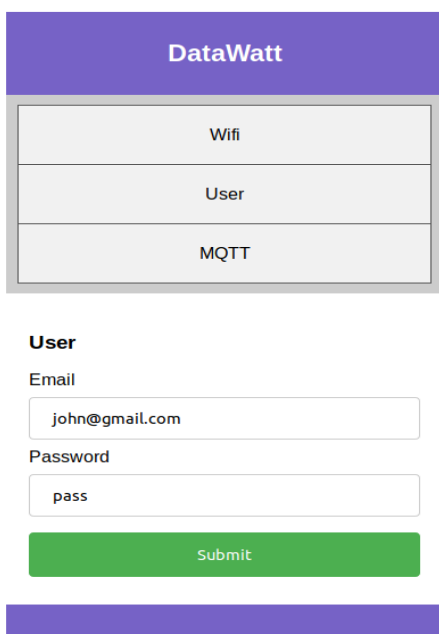
5. Após inserir dados de acesso ao router, irá visualizar a seguinte página com o status Wifi Activo.

A screenshot of the DataWatt router status page. The page has a purple header with "DataWatt" in white. Below the header is a table with three rows: "Wifi", "User", and "MQTT". Below the table, there is a "Status" section with a green checkmark and the text "Wifi is connected", and a red X with the text "User not activated". There is a blue link labeled "Restart" below the status section. The page ends with a solid purple bar at the bottom.

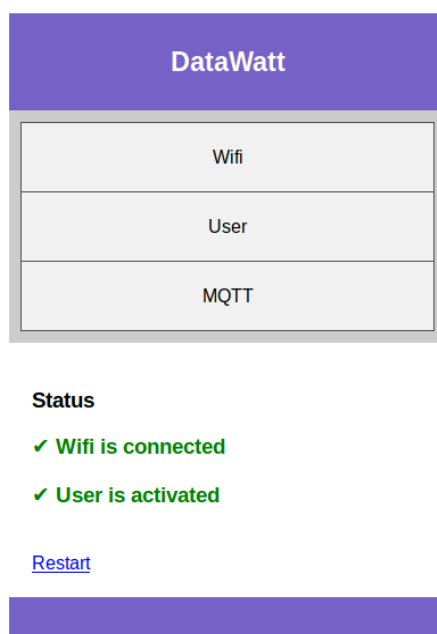
6. Clicar no botão **User** e aguardar pela página seguinte.

A screenshot of the DataWatt router user configuration page. The page has a purple header with "DataWatt" in white. Below the header is a table with three rows: "Wifi", "User", and "MQTT". Below the table, there is a "User" section with an "Email" field containing "john@gmail.com" and a "Password" field containing "Password..". There is a green "Submit" button below the fields. The page ends with a solid purple bar at the bottom.

7. Introduzir os dados da sua conta cloud.datawatt.pt , clicar em **Submit** e aguardar.

A screenshot of the DataWatt router user configuration page. The page has a purple header with "DataWatt" in white. Below the header is a table with three rows: "Wifi", "User", and "MQTT". Below the table, there is a "User" section with an "Email" field containing "john@gmail.com" and a "Password" field containing "pass". There is a green "Submit" button below the fields. The page ends with a solid purple bar at the bottom.

8. Após configurar os dados de acesso à conta, irá visualizar a seguinte página com o status **Wifi** e **User** Activo. Clicar **Restart** para terminar a configuração. Certifique-se que a rede **DataWatt** desaparece.

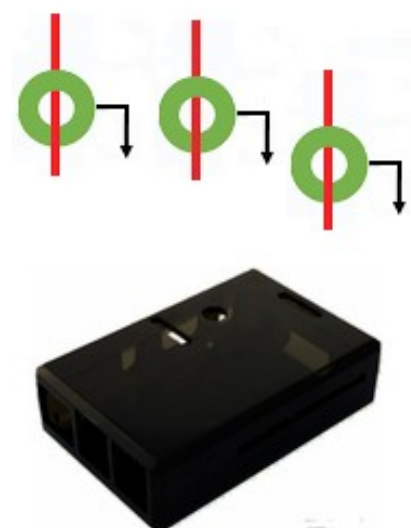
A screenshot of the DataWatt router status page. The page has a purple header with "DataWatt" in white. Below the header is a table with three rows: "Wifi", "User", and "MQTT". Below the table, there is a "Status" section with a green checkmark and the text "Wifi is connected", and another green checkmark and the text "User is activated". There is a blue link labeled "Restart" below the status section. The page ends with a solid purple bar at the bottom.

DataWatt – Instalação

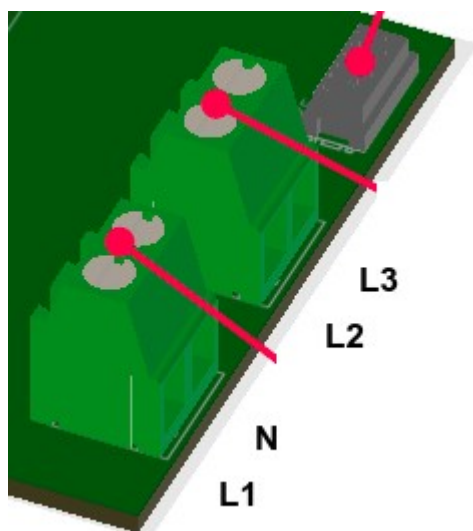
1. Prender sensor ao cabo de energia



2. Ligar sensores à DataWatt.



3. Ligar Sensores de Voltagem



5. Instalação concluída.



DataWatt – Configurar servidor local

1. Clicar no botão **MQTT** e aguardar pela página seguinte.

DataWatt
Wifi
User
MQTT

MQTT

Enable

MQTT IP..

Port..

Submit

2. Introduzir dados do servidor MQTT. Clicar em Submit e aguardar. Verificar mensagem teste no Servidor MQTT

DataWatt
Wifi
User
MQTT

MQTT

Enable

192.168.5.1

1883

Submit