

EFOLIO TASK 4.1

Activity 1

User Information Form

Username

Enter username

Password

Enter password

☐ Are you an Australian Resident?

Gender

Select your gender

Reason for joining

Share your reason...

Submit

Clear

Submitted Users

User Information
Username:
Password:
Australian Resident: No
Gender: N/A
Reason: N/A

Activity 2

User Information Form

Username

Enter username

Password

Enter password

☐ Are you an

! 请填写此字段。?

Gender

Select your gender

Reason for joining

Share your reason...

Submit

Clear

User Information Form

Username

Xiang Liu

Password

...

☐ Are you an Australian Resident?

! 请将此文本加长到 4 个字符或更多(目前使用了 3 个字符)。

Gender

Select your gender

Reason for joining

Share your reason...

Submit

Clear



User Information Form

Username

Xiang Liu

Password

....

☐ Are you an Australian Resident?

Gender

Select your gender

Reason for

! 请在列表中选择项目。

Share your reason...

Submit

Clear



User Information Form

Username

Liu Xiang

Password

....

☐ Are you an Australian Resident?

Gender

Male

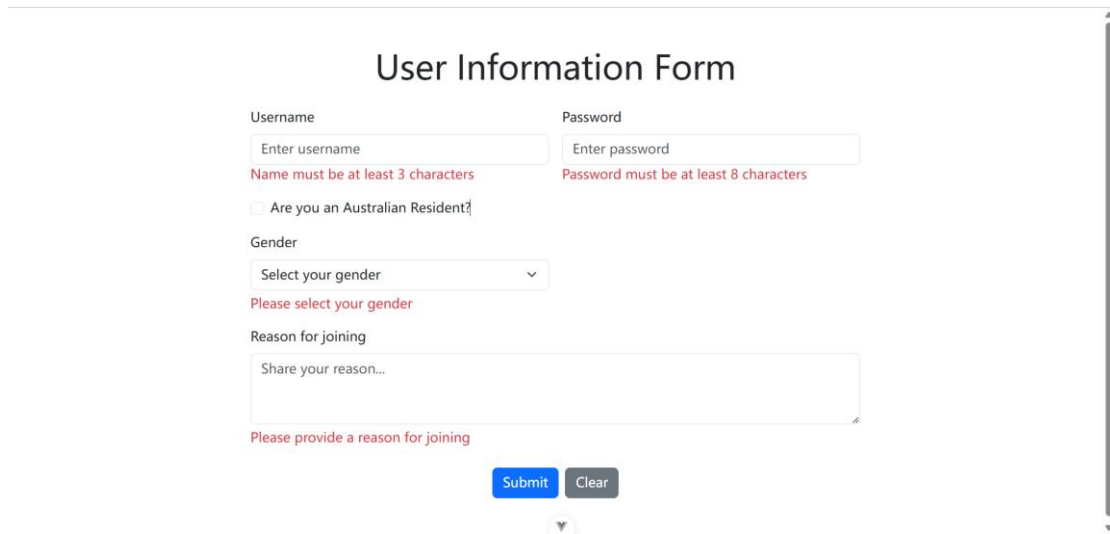
Reason for joining

Share your reason...

! 请填写此字段。



Activity 3



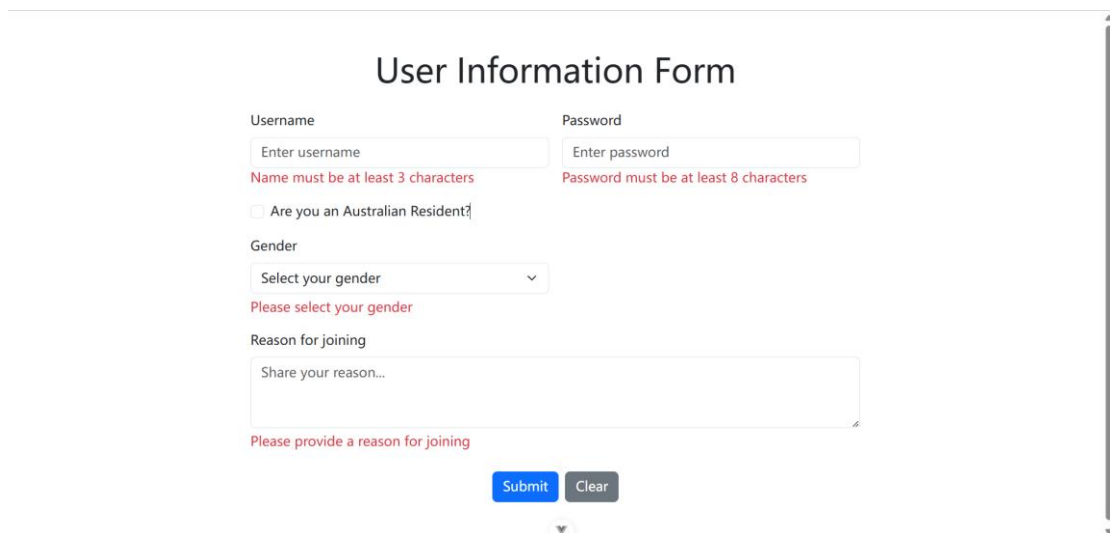
The screenshot shows a 'User Information Form' with the following fields and validation messages:

- Username:** Input field with placeholder 'Enter username'. Below it, a red error message reads: 'Name must be at least 3 characters'.
- Password:** Input field with placeholder 'Enter password'. Below it, a red error message reads: 'Password must be at least 8 characters'.
- Are you an Australian Resident?:** A checkbox that is currently unchecked.
- Gender:** A dropdown menu with the placeholder text 'Select your gender'. Below it, a red error message reads: 'Please select your gender'.
- Reason for joining:** A text area with the placeholder text 'Share your reason...'. Below it, a red error message reads: 'Please provide a reason for joining'.

At the bottom of the form are two buttons: a blue 'Submit' button and a grey 'Clear' button.

EFOLIO TASK 4.2

Screenshots of your front end demonstrating the form support on extra validations



This screenshot is identical to the one above, showing the 'User Information Form' with the same fields and validation messages:

- Username:** Input field with placeholder 'Enter username'. Below it, a red error message reads: 'Name must be at least 3 characters'.
- Password:** Input field with placeholder 'Enter password'. Below it, a red error message reads: 'Password must be at least 8 characters'.
- Are you an Australian Resident?:** A checkbox that is currently unchecked.
- Gender:** A dropdown menu with the placeholder text 'Select your gender'. Below it, a red error message reads: 'Please select your gender'.
- Reason for joining:** A text area with the placeholder text 'Share your reason...'. Below it, a red error message reads: 'Please provide a reason for joining'.

At the bottom of the form are two buttons: a blue 'Submit' button and a grey 'Clear' button.

A screenshot of your front end demonstrating a PrimeVue DataTable with submitted user information

User Information Form

Username

Enter username

Password

Enter password

☐ Are you an Australian Resident?

Gender

Select your gender

Reason for joining

Share your reason...

Submit

Clear

Submitted Users

Username	Password	Australian Resident	Gender	Reason
Liu Xiang	123456aA@	true	male	Learning

A screenshot of the code for implementing extra validations and PrimeVue DataTable

Extra Validations

```
// 是否澳大利亚居民
const validateResident = () => {
  if (typeof formData.value.isAustralian !== 'boolean') {
    errors.value.isAustralian = 'Please select if you are an Australian resident'
    return false
  }
  errors.value.isAustralian = null
  return true
}

// 性别选择
const validateGender = () => {
  if (!formData.value.gender) {
    errors.value.gender = 'Please select your gender'
    return false
  }
  errors.value.gender = null
  return true
}

// 理由
const validateReason = () => {
  if (!formData.value.reason.trim()) {
    errors.value.reason = 'Please provide a reason for joining'
    return false
  }
  errors.value.reason = null
  return true
}
```

DataTable

```

<div class="row mt-5" v-if="submittedCards.length">
  <div class="col-12">
    <h3 class="text-center mb-3">Submitted Users</h3>
    <DataTable :value="submittedCards" stripedRows responsiveLayout="scroll">
      <Column field="username" header="Username" />
      <Column field="password" header="Password" />
      <Column
        field="isAustralian"
        header="Australian Resident"
        :body="(rowData) => (rowData.isAustralian ? 'Yes' : 'No')"
      />
      <Column field="gender" header="Gender" />
      <Column field="reason" header="Reason" />
    </DataTable>
  </div>
</div>

```

A screenshot showing the GitHub commit history with your project update



Github URL

[Skyeon-monash/FIT5032_2025_YechongZhao_35523115](https://github.com/Skyeon-monash/FIT5032_2025_YechongZhao_35523115)