

## EFOLIO TASK 5.1

Modified Library form:

```
49 |         <div class="col-md-6 col-sm-6">
50 |             <label for="confirm-password" class="form-label">Confirm password</label>
51 |             <input
52 |                 type="password"
53 |                 class="form-control"
54 |                 id="confirm-password"
55 |                 v-model="formData.confirmPassword"
56 |                 @blur="() => validateConfirmPassword(true)"
57 |             />
58 |             <div v-if="errors.confirmPassword" class="text-danger">
59 |                 {{ errors.confirmPassword }}
60 |             </div>
61 |         </div>
117 |     const formData = ref({
118 |       username: '',
119 |       password: '',
120 |       confirmPassword: '',
121 |       isAustralian: false,
122 |       reason: '',
123 |       gender: '',
124 |       suburb: 'Clayton'
125 |     })
126 |
127 |     const submittedCards = ref([])
128 |
129 |     const submitForm = () => {
130 |       validateName(true)
131 |       validatePassword(true)
132 |       validateConfirmPassword(true)
133 |       validateGender(true)
134 |       validateReason(true)
135 |       validateUser(true)
136 |       if (
137 |         !errors.value.username &&
138 |         !errors.value.password &&
139 |         !errors.value.confirmPassword &&
140 |         !errors.value.gender &&
141 |         !errors.value.reason
142 |       ) {
143 |         submittedCards.value.push({ ...formData.value })
144 |         clearForm()
145 |       }
146 |     }
147 |
148 |     const clearForm = () => {
149 |       formData.value = {
150 |         username: '',
151 |         password: '',
152 |         confirmPassword: '',
153 |         isAustralian: false,
154 |         reason: '',
155 |         gender: ''
156 |       }
157 |     }
158 |
159 |     const errors = ref({
160 |       username: null,
161 |       password: null,
162 |       confirmPassword: null,
163 |       resident: null,
164 |       reason: null,
165 |       gender: null
166 |     })
```

```

199  /**
200   * Confirm password validation function that checks if the password and confirm password fields match.
201   * @param blur: boolean - If true, the function will display an error message if the passwords do not match
202   */
203  const validateConfirmPassword = (blur) => {
204    if (formData.value.password !== formData.value.confirmPassword) {
205      if (blur) errors.value.confirmPassword = 'Passwords do not match.'
206    } else {
207      errors.value.confirmPassword = null
208    }
209  }
210

```

Password mismatch message and DevTools to test the suburb component:

## User Information Form

Username

Gender

Female
▼

Password

Confirm password

Passwords do not match.

☐ Australian Resident?

Reason for joining

bhjds

Reason must be at least 10 characters

Suburb

Melbourne

