

Chapter 20 演習問題解答

1.

customer_form.js.coffee のソースコードを次のように書き換えます:

```
LIST app/assets/javascripts/staff/customer_form.js.coffee
```

(1-18 行省略)

```
toggle_home_address_fields = ->
  checked = $('input#form_inputs_home_address').prop('checked')
  $('fieldset#home-address-fields input').prop('disabled', !checked)
  $('fieldset#home-address-fields select').prop('disabled', !checked)
  $('fieldset#home-address-fields').toggle(checked)
```

(以下省略)

2.

customer_form.js.coffee のソースコードを次のように書き換えます:

```
LIST app/assets/javascripts/staff/customer_form.js.coffee
```

(1-24 行省略)

```
toggle_work_address_fields = ->
  checked = $('input#form_inputs_work_address').prop('checked')
  $('fieldset#work-address-fields input').prop('disabled', !checked)
  $('fieldset#work-address-fields select').prop('disabled', !checked)
  $('fieldset#work-address-fields').toggle(checked)
```

3.

顧客管理機能の spec ファイルを次のように書き換えます:

```
LIST spec/features/staff/customer_management_spec.rb
```

(1-105 行省略)

```
expect(page).to have_css(
  'div.field_with_errors input#form_home_address_postal_code')
end
```

```
scenario '職員が勤務先データのない既存顧客に会社名の情報を追加する' do
  customer.work_address.destroy
  click link '顧客管理'
  first('table.listing').click_link '編集'
```

```
  check '勤務先を入力する'
  within('fieldset#work-address-fields') do
    fill_in '会社名', with: 'テスト'
  end
```

```
click_button '更新'
```

```
customer.reload  
expect(customer.work_address.company_name).to eq('テスト')  
end  
end
```

4.

CustomerForm クラスのソースコードを次のように書き換えます:

LIST app/forms/customer_form.rb

(1-15 行省略)

```
@customer.build_work_address unless @customer.work_address  
(2 - @customer.home_address.phones.size).times do  
  @customer.home_address.phones.build  
end  
(2 - @customer.work_address.phones.size).times do  
  @customer.work_address.phones.build  
end  
end
```

```
def assign_attributes(params = {})
```

(26-56 行省略)

```
  if inputs_work_address  
    customer.work_address.assign_attributes(work_address_params)  
  
    phones = phone_params(:work_address).fetch(:phones)  
    customer.work_address.phones.size.times do |index|  
      attributes = phones[index.to_s]  
      if attributes && attributes[:number].present?  
        customer.work_address.phones[index].assign_attributes(attributes)  
      else  
        customer.work_address.phones[index].mark_for_destruction  
      end  
    end  
  else  
    customer.work_address.mark_for_destruction  
  end  
end
```

(以下省略)

部分テンプレート_work_address_fields.html.erb を次のように修正します:

LIST app/views/staff/customers/_work_address_fields.html.erb

(1-10 行省略)

```
m << p.text_field block(:address2, '建物名、部屋番号等', size: 40)  
m.div(class: 'input-block') do  
  m << p.decorated_label(:personal_phones, '電話番号')  
  m.ol do
```

```

      p.object.phones.each with index do |phone, index|
        m << render('phone_fields', f: ff, phone: phone, index: index)
      end
    end
  end
end %>
<% end %>

```

5.

電話番号管理機能の spec ファイルを次のように書き換えます:

LIST spec/features/staff/phone_management_spec.rb

(1-35 行省略)

```

    expect(customer.home_address.phones[0].number).to eq('03-9999-9999')
  end

```

```

scenario '職員が顧客の勤務先電話番号を追加する' do
  click link '顧客管理'
  first('table.listing').click_link '編集'

```

```

    fill in 'form work address phones 0 number', with: '03-9999-9999'
    check 'form work address_phones_0_primary'
    click_button '更新'

```

```

    customer.reload
    expect(customer.work_address.phones.size).to eq(1)
    expect(customer.work_address.phones[0].number).to eq('03-9999-9999')
  end
end

```