V3 - Multiple schemas

other scenarios we may be asking for data that is logically grouped into multiple schemas. For example, when completing a profile we may want ask the user for personal details and address details. Again, JSON schema provides a solution through ‘allOf’. Simply saying that the supplied ON should match all of the following schemas

```
{
  allOf: [{
    type: “object”,
    title: “Personal details”,
    properties: {
      fullName: {
        type: “string”
      },
      dateOfBirth: {
        type: “string”,
        format: “date”
      }
    }
  },{
    type: “object”,
    title: “Address details”,
    properties: {
      city: {
        type: “string”
      }
    }
  }]
}
```

s looks similar to the example we used for nested object types but the difference is that the model that satisfies this schema does not feature any sting, it would look like:

```
{
  fullName: "...",
  dateOfBirth: "..."
  city: "..."
}
```

ile you should prepare to accept this syntax, you can render both sets of properties in a single form. More sophisticated implementations may oose to visually separate these sub schemas into their own sections using ‘fieldsets’, or on smaller screens, even separate these fieldsets onto arate pages (Be aware this makes validation on submit more complicated).

DO: Example UI