

## XAML

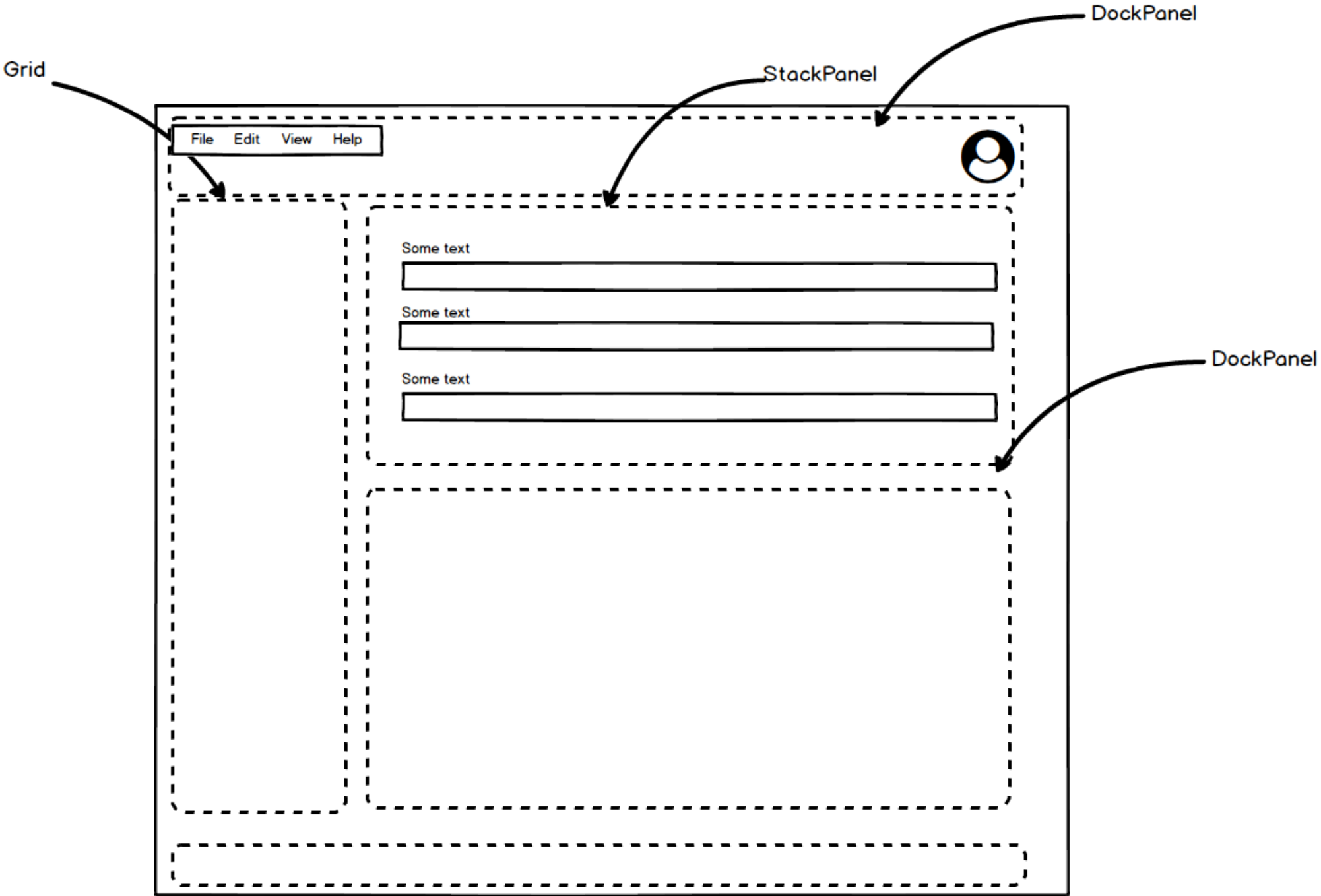
```
<Window>

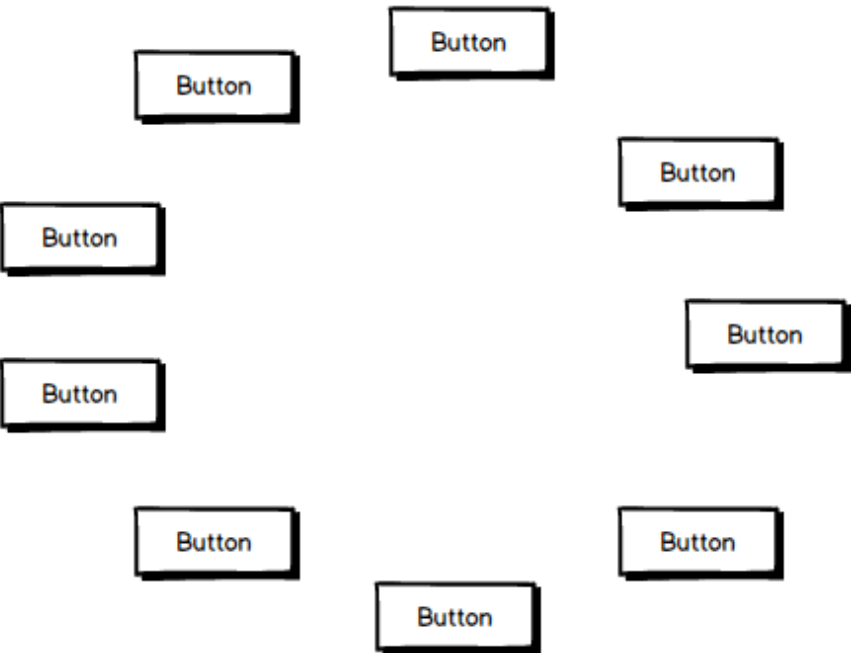
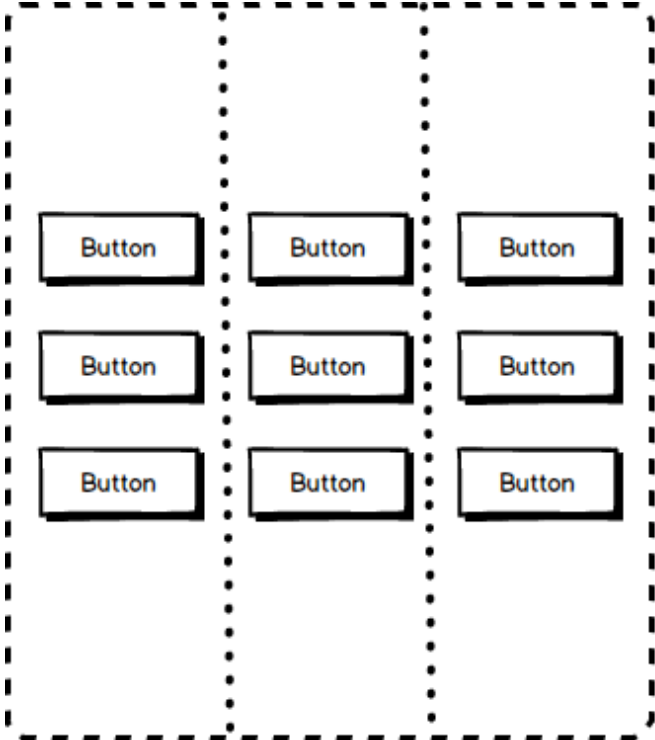
  <Grid>
    <Button Title="Hello" />
  </Grid>

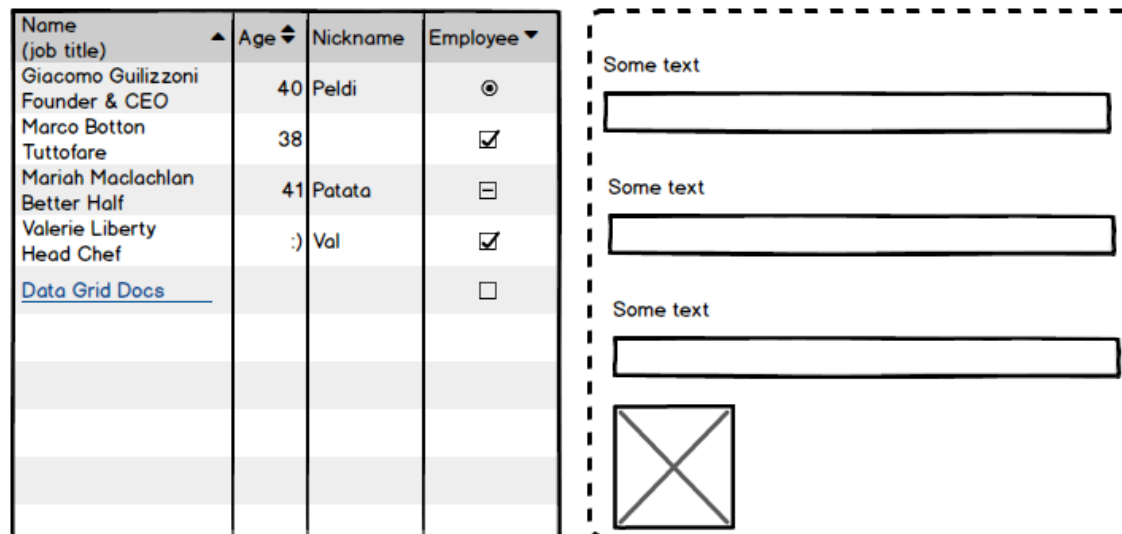
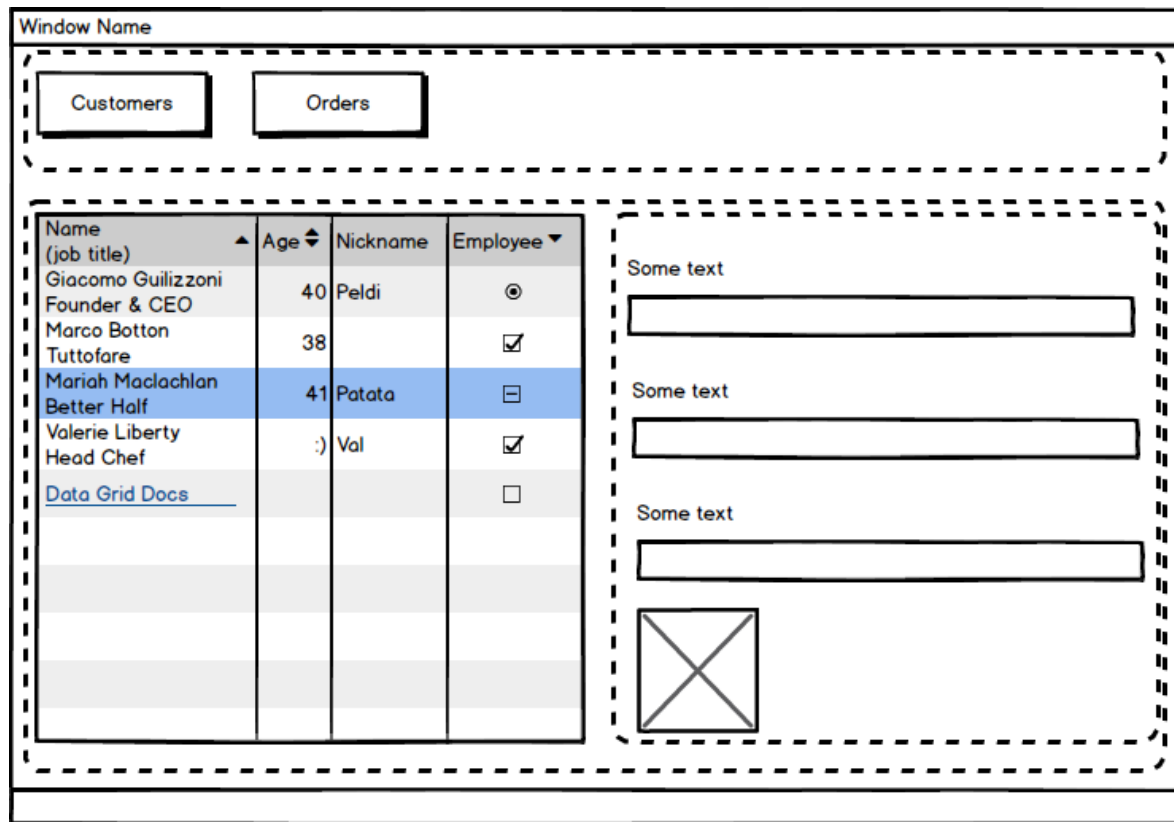
</Window>
```

```
Window window1 = new Windows() { Title = "Hello Title" };
Grid grid1 = new Grid();
grid1.Children.Add(new Button());
grid1.Children.Add(new Button());
grid1.Children.Add(new Button());
window1.Children.Add(grid1);
```

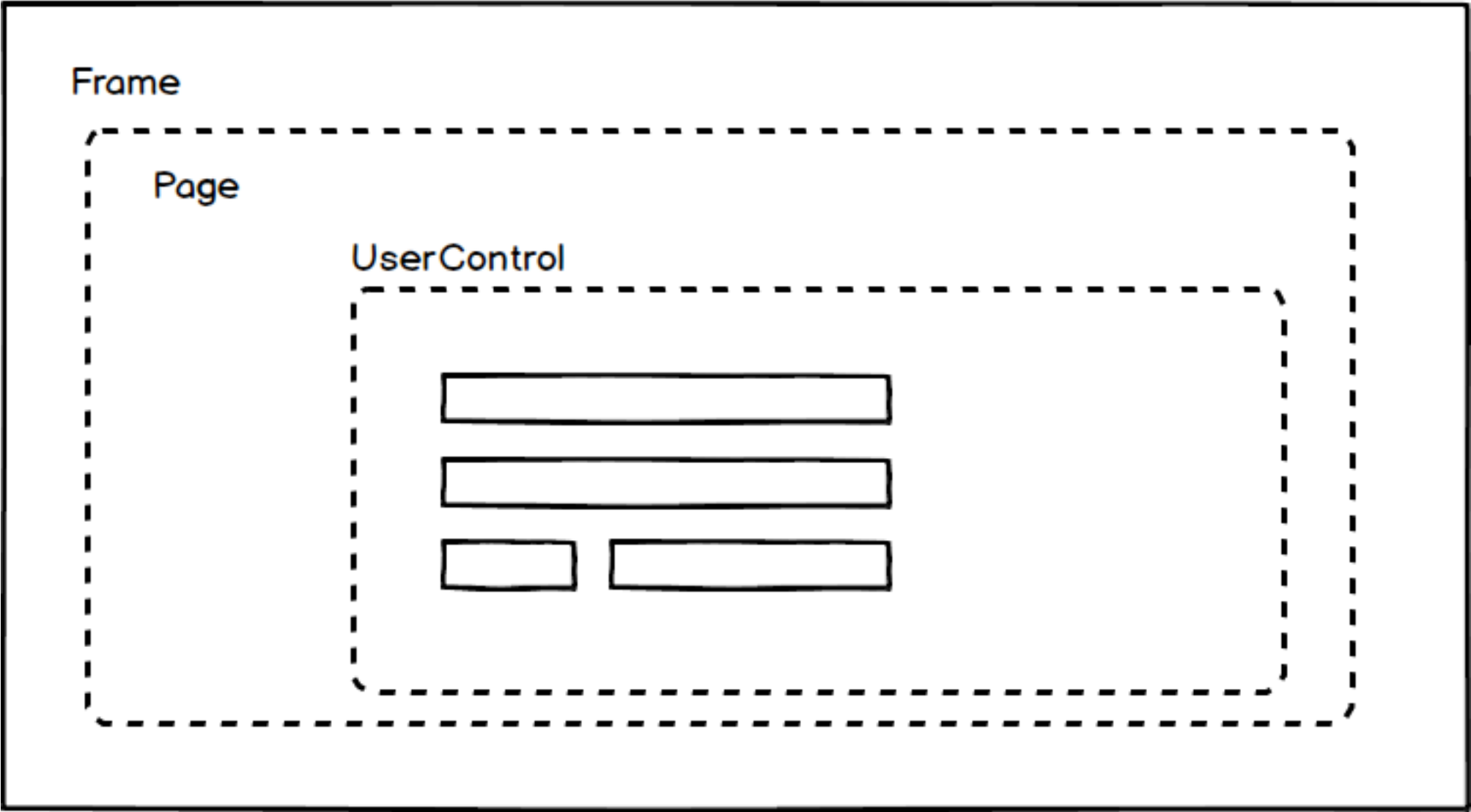
$$XAML = \underbrace{XML}_{\text{markup}} + \underbrace{\{ \}}_{\text{markup extensions}}$$

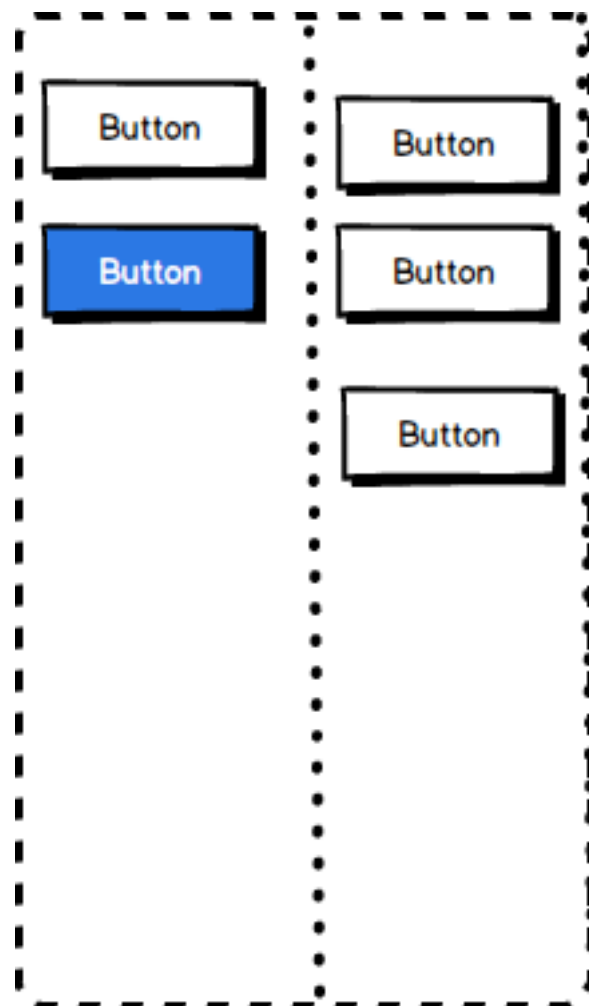


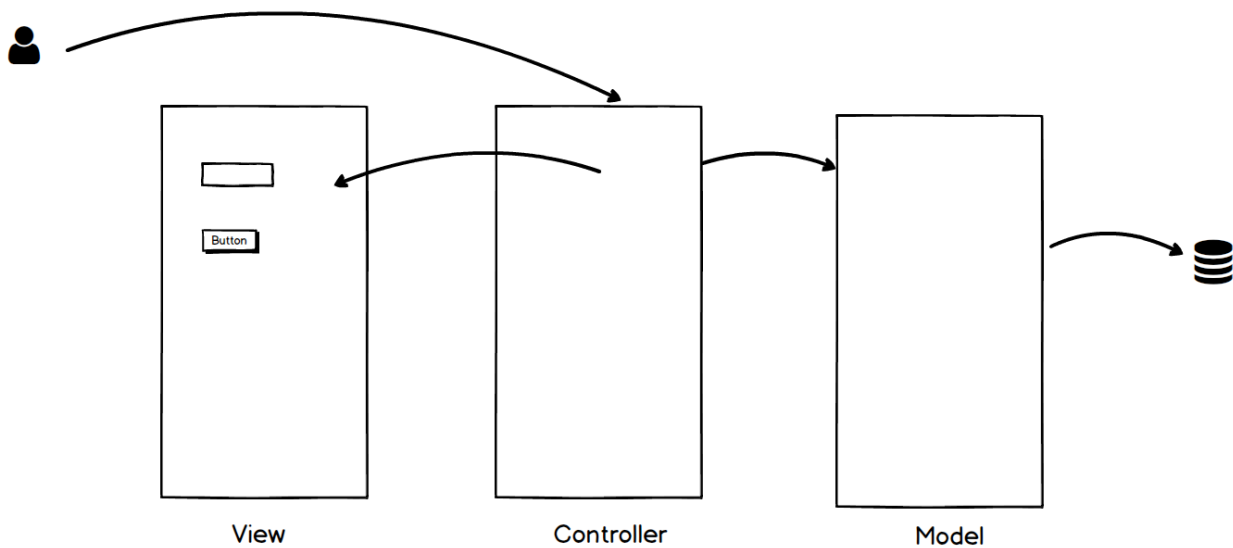
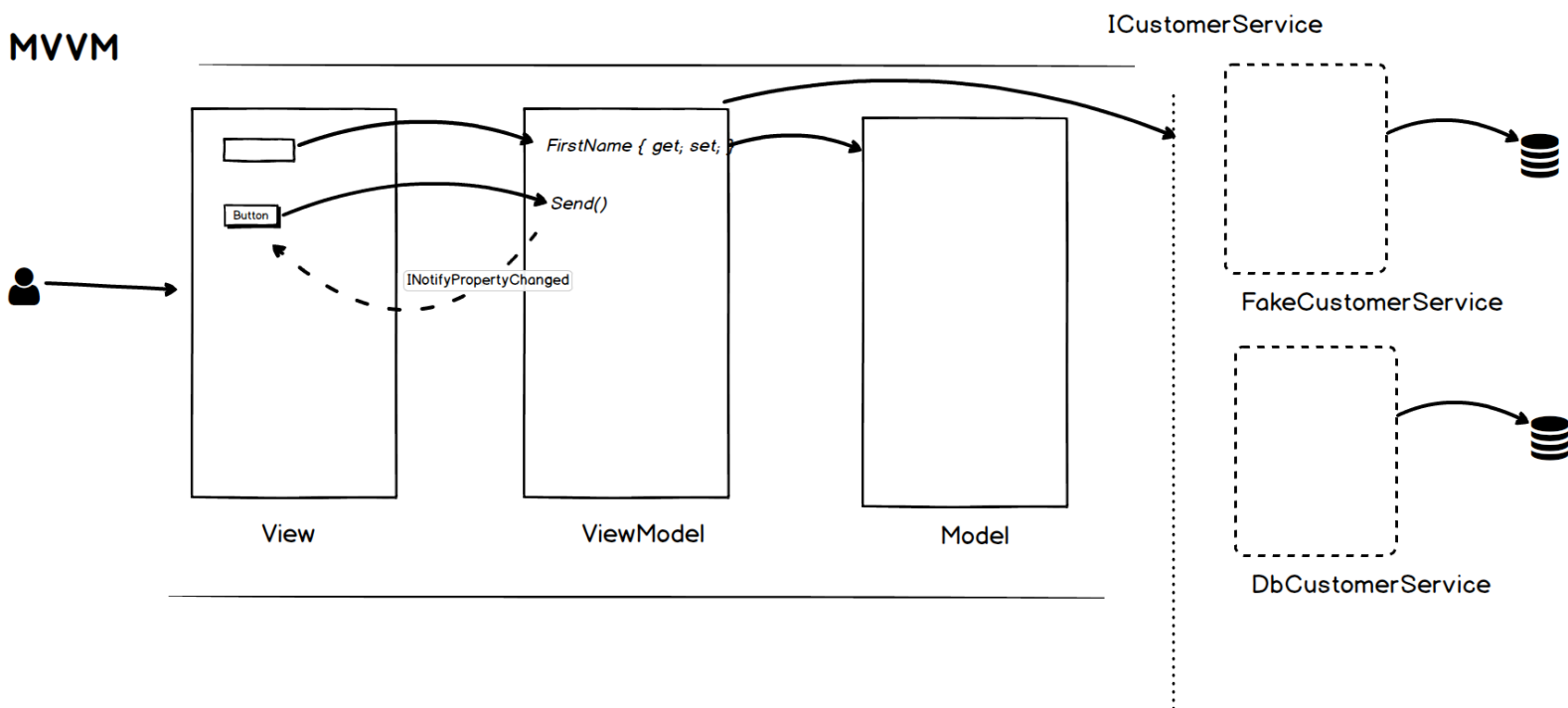
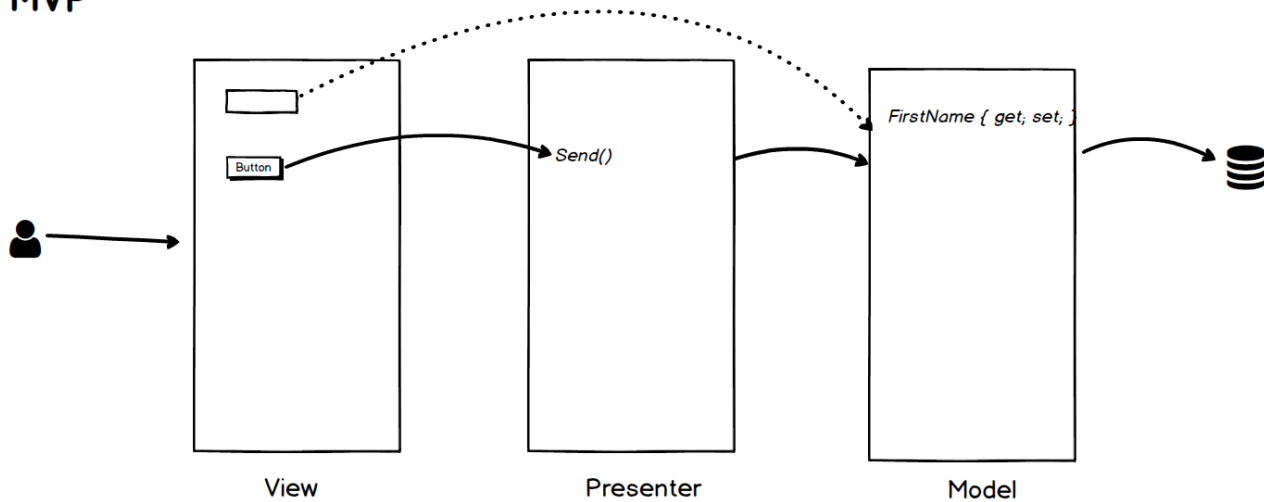




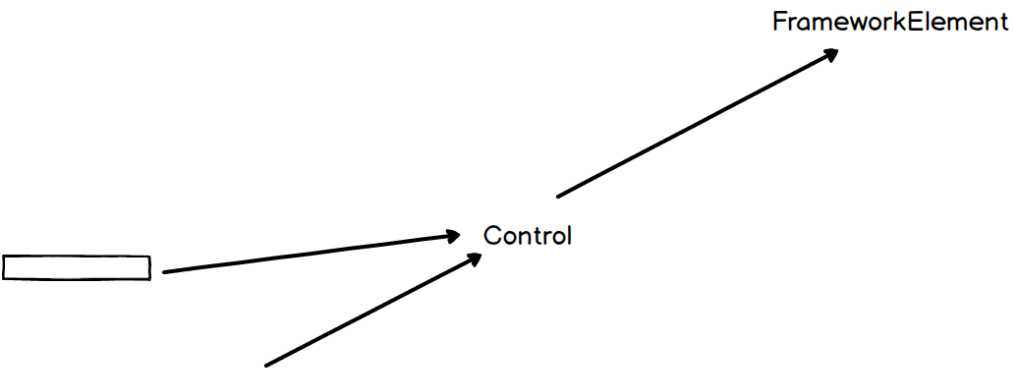
Window









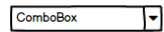
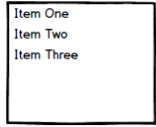
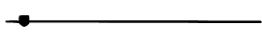


ContentControl  
.Content

ItemsControl  
.ItemsSource  
.ItemTemplate

Panel (LayoutControl)

Label



| Name<br>(job title)               | Age | Nickname | Employee                            |
|-----------------------------------|-----|----------|-------------------------------------|
| Giacomo Guizzoni<br>Founder & CEO | 40  | Peldi    | <input type="radio"/>               |
| Marco Botton<br>Tuttofare         | 38  |          | <input checked="" type="checkbox"/> |
| Mariah MacLachlan<br>Better Half  | 41  | Potata   | <input type="checkbox"/>            |
| Valerie Liberty<br>Head Chef      | :)  | Val      | <input checked="" type="checkbox"/> |
| <a href="#">Data Grid Docs</a>    |     |          | <input type="checkbox"/>            |

