```
<MainScreen>:
    canvas.before:
        Color:
            rgba: 1, 1, 1, 1
        Rectangle:
            pos: self.pos
            size: self.size
    BoxLayout:
        orientation: 'vertical'
        BoxLayout:
            size_hint: 1, .1
            orientation: 'horizontal'
            padding: 5,5,5,5
            spacing: 5
            ToggleButton:
                color: 1,1,1,1
                group: "cards"
                text: 'Carte 1'
                on_press: root.card = 1
            ToggleButton:
                color: 1,1,1,1
                group: "cards"
                text: 'Carte 2'
                on_press: root.card = 2
            ToggleButton:
                color: 1,1,1,1
                group: "cards"
                text: 'Carte 3'
                on_press: root.card = 3
            ToggleButton:
                color: 1,1,1,1
                group: "cards"
                text: 'Carte 4'
                on_press: root.card = 4
        FloatLayout:
            id: floatlayout
            size_hint: 1, .8
            canvas.before:
                Color:
                    rgba: .8,.8,.8,1
                Rectangle:
                    pos: self.pos
                    size: self.size

            # Feu signalisation
            canvas:
                Color:
                    rgba: .6,.6,.6,1
                Rectangle:
                    pos: 102,208
                    size: 100, 300

                Color:
                    rgba: root.WHITE
                Ellipse:
                    group: 'a'
                    size: 80, 80
                    pos: 112, 418

                Color:
```

```
 61                         rgba: root.WHITE
 62                 Ellipse:
 63                     group: 'a'
 64                     size: 80, 80
 65                     pos: 112, 320
 66
 67             #Color:
 68             #     rgba: root.WHITE
 69                 Triangle:
 70                     group: 'a'
 71                     points: [112, 218, 152, 298, 192, 218]
 72
 73             # Titre
 74             Label:
 75                 pos: 857,598
 76                 size: 20,20
 77                 size_hint: None, None
 78                 color: 0,0,0,1
 79                 text: "Batiments / Salles"
 80
 81
 82             # Batiment 4A
 83             RelativeLayout:
 84                 pos: 790, 208
 85                 size: 150, 120
 86                 size_hint: None, None
 87                 canvas:
 88                     Color:
 89                         rgba: .6,.6,.6,1
 90                     Rectangle:
 91                         pos: 0,0
 92                         size: self.size
 93                 ToggleButton:
 94                     pos: -35,35
 95                     size: 70,50
 96                     size_hint: None, None
 97                     group: "bat"
 98                     color: 0,0,0,1
 99                     text_size: self.size
100                     halign: 'center'
101                     valign: 'middle'
102                     text: "Entree\nNord"
103                     on_press: root.idBadgeuse = 21
104                     on_press: root.estBatiment = True
105
106                 ToggleButton:
107                     pos: 70,65
108                     size: 75,50
109                     size_hint: None, None
110                     group: "bat"
111                     color: 0,0,0,1
112                     text: "4A-45"
113                     on_press: root.idBadgeuse = 23
114                     on_press: root.estBatiment = False
115
116                 ToggleButton:
117                     pos: 70,5
118                     size: 75,50
119                     size_hint: None, None
120                     group: "bat"
```

```
121                    color: 0,0,0,1
122                    text: "4A-44"
123                    on_press: root.idBadgeuse = 21
124                    on_press: root.estBatiment = False
125
126                Label:
127                    pos: 60,-30
128                    size: 15,15
129                    size_hint: None, None
130                    color: 0,0,0,1
131                    text: "Batiment 4A"
132
133            # Batiment 8A
134            RelativeLayout:
135                pos: 750, 438
136                size: 215, 120
137                size_hint: None, None
138                canvas:
139                    Color:
140                        rgba: .6,.6,.6,1
141                    Rectangle:
142                        pos: 0,0
143                        size: self.size
144                ToggleButton:
145                    pos: -35,35
146                    size: 70,50
147                    size_hint: None, None
148                    group: "bat"
149                    color: 0,0,0,1
150                    text_size: self.size
151                    halign: 'center'
152                    valign: 'middle'
153                    text: "Entree\nOUEST"
154                    on_press: root.idBadgeuse = 13
155                    on_press: root.estBatiment = True
156
157                ToggleButton:
158                    pos: 180,35
159                    size: 70,50
160                    size_hint: None, None
161                    group: "bat"
162                    color: 0,0,0,1
163                    text_size: self.size
164                    halign: 'center'
165                    valign: 'middle'
166                    text: "Entree\nEST"
167                    on_press: root.idBadgeuse = 11
168                    on_press: root.estBatiment = True
169
170                ToggleButton:
171                    pos: 70,35
172                    size: 75,50
173                    size_hint: None, None
174                    group: "bat"
175                    color: 0,0,0,1
176                    text: "8A-42"
177                    on_press: root.idBadgeuse = 11
178                    on_press: root.estBatiment = False
179                Label:
180                    pos: 100,-30
```

```
181                         size: 15,15
182                         size_hint: None, None
183                         color: 0,0,0,1
184                         text: "Batiment 8A"
185
186             BoxLayout:
187                 size_hint: 1, .1
188                 orientation: 'horizontal'
189                 padding: 5,5,5,5
190                 spacing: 5
191                 ToggleButton:
192                     group: "inout"
193                     color: 1,1,1,1
194                     text: "Entrer"
195                     on_press: root.entree = True
196                 ToggleButton:
197                     group: "inout"
198                     color: 1,1,1,1
199                     text: "Sortir"
200                     on_press: root.entree = False
201
202             BoxLayout:
203                 size_hint: 1, .1
204                 orientation: 'horizontal'
205                 padding: 5,5,5,5
206                 spacing: 5
207                 Button:
208                     color: 1,1,1,1
209                     text: 'Poser carte'
210                     on_press: root.check_card()
211                 Button:
212                     color: 1,1,1,1
213                     text: '+ Personne'
214                     on_press: root.add_person()
215                 Button:
216                     color: 1,1,1,1
217                     text: 'Incendie'
218                     on_press: root.mettreFeu()
219                 Button:
220                     color: 1,1,1,1
221                     text: 'Logs'
222                     on_press: root.print_logs()
```