Visualizator

Project for PB138 seminar at FI MUNI

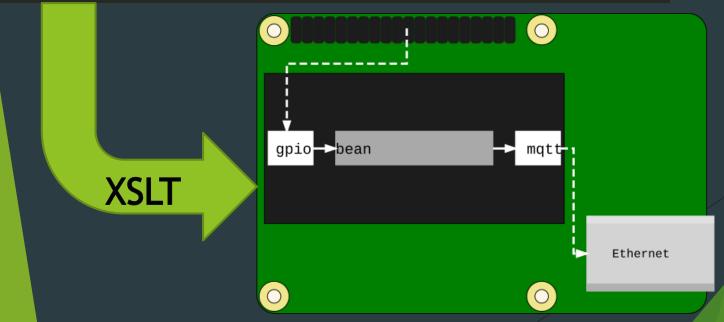
Presentation structure

- Project Introduction
- ► Team introduction
- Demonstration
- Question-time

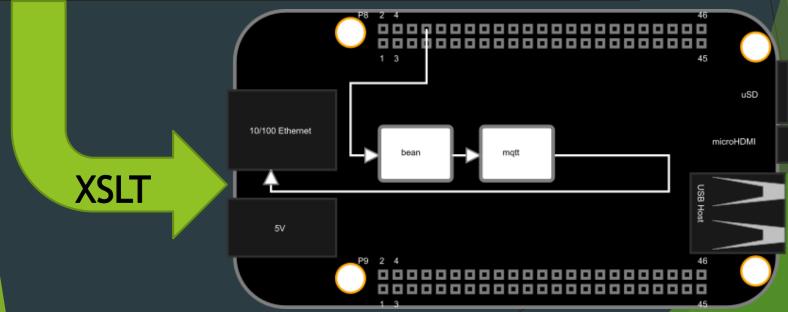
Presentation structure

- Project Introduction
- ► Team introduction
- ▶ Demonstration
- ▶ Question-time

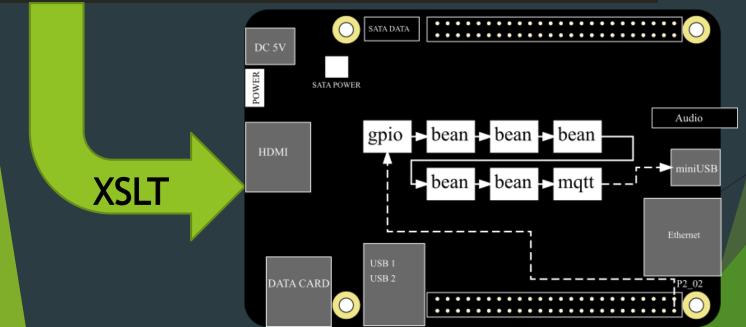


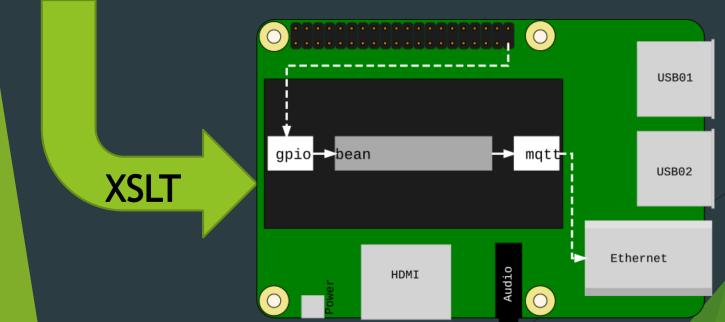


```
<pre
```



```
1 <?xml version="1.0" encoding="UTF-8"?>
   <beans>
       <bean id="webCamBean" class="org.jboss.qa.camel.WebCamBean">
           cproperty name="picturesDirectory" value="/var/www/pictures"/>
           roperty name="outName" value="picture"/>
           cproperty name="baseUrl" value="http://cubieboard/pictures"/>
       </bean>
       <camelContext trace="false">
           <route customId="true" id="iot-door-bell-route">
               <from uri="gpio://ph7?value=HIGH"/>
               <to uri="bean:webCamBean?method=getPicture"/>
               <to uri="mqtt://iot-demo?host=tcp://localhost:1883&amp;publishTopicName=IotDemo"</pre>
12
           </route>
       </camelContext>
   </beans>
```





Presentation structure

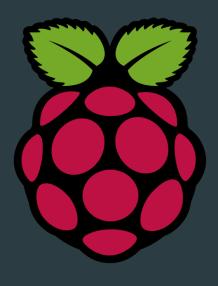
- ▶ Project Introduction
- ► Team introduction
- ▶ Demonstration
- Question-time

Team leader

Team leader

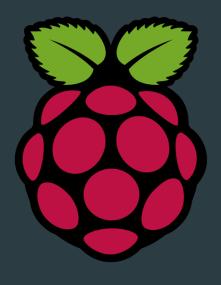


Team leader





Team leader





<XSLT/>

Team Introduction | Jan Grundmann

Team Introduction | Jan Grundmann



Team Introduction | Jan Grundmann



<XSLT/>

Team Introduction | Adam Vondráček

Team Introduction | Adam Vondráček



Team Introduction | Adam Vondráček



<XSLT/>

Team Introduction | Jaroslav Bončo

Team Introduction | Jaroslav Bončo



Team Introduction | Jaroslav Bončo



Presentation structure

- ▶ Project Introduction
- ▶ Team introduction
- Demonstration
- ▶ Question-time

Demonstration

- Web application:
 - http://visualizator-marosseleng.rhcloud.com/
- Github repository:
 - https://github.com/maroselo/visualizator
- Project's wiki:
 - https://github.com/maroselo/visualizator/wiki
- Travis CI:
 - https://travis-ci.org/maroselo/visualizator

Presentation structure

- ▶ Project Introduction
- ▶ Team introduction
- ▶ Demonstration
- Question-time

Question-time

Thank you for your attention