

# **Collaboration und Governance**

Ludwigsburg, October 27

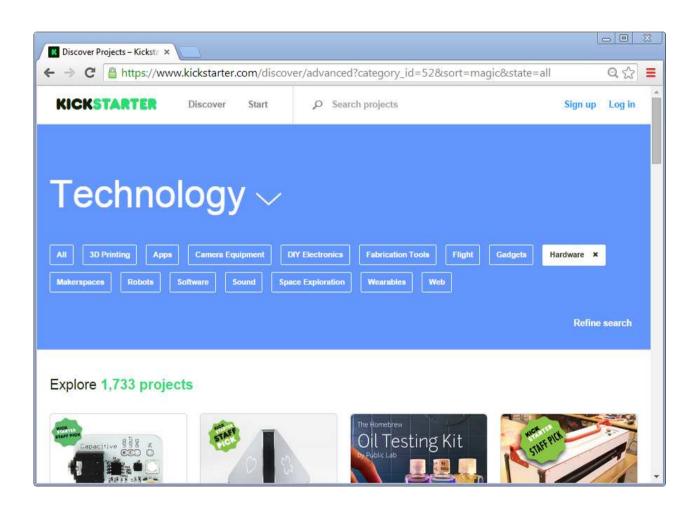


### **Collaboration and Governance**

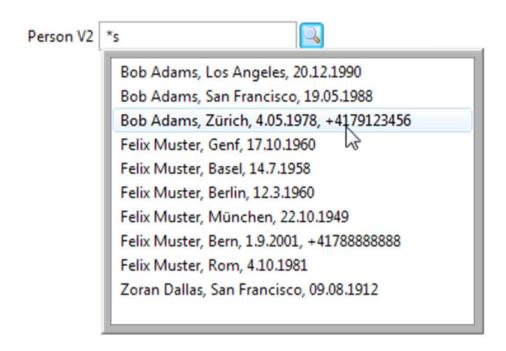
- → Kickstarter Model
- → Collaborative Development
- → Scout Governance

# «Kickstarter» Model

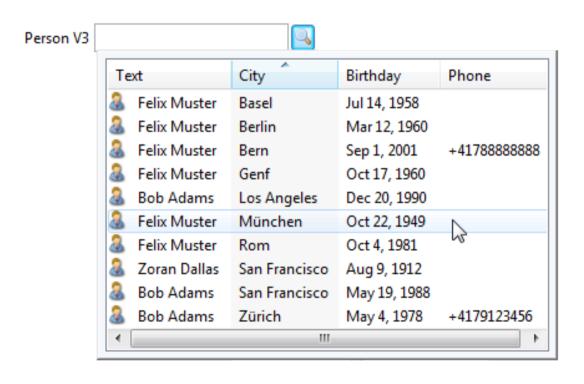
## **Common Goals**Common Investments



### SBB – Raiffeisen Smartfield Enhancement



### SBB – Raiffeisen Smartfield Enhancement



Team Work 
«Identification of Features 
of common Interest»

### **Collaborative Development**

### **Collaborative Development?**

Linux Foundation: Collaborative Development Trends 2014

### **Collaborative Development?**

Linux Foundation: Collaborative Development Trends 2014

### **Collaborative Development**

Open, collaborative development is software development that involves multiple individuals and companies, in many cases competing in the same industry, and in which the code base is open source and a shared investment.

Collaborative software development projects are managed collectively for the good of the whole community through code contributions and governance best practices.

### **Collaborative Development**

Linux Foundation: Collaborative Development Trends 2014

### **Collaborative Development**

Open, collaborative development is software development that involves multiple individuals and companies, in many cases competing in the same industry, and in which the code base is open source and a shared investment.

### **Collaborative Development**

Linux Foundation: Collaborative Development Trends 2014

### **Collaborative Development**

Open, collaborative development is software development that involves multiple individuals and companies, in many cases competing in the same industry, and in which the code base is open source and a shared investment.

Collaborative software development projects are managed collectively for the good of the whole community through code contributions and governance best practices.

### Tha Past and the Present

Linux Foundation: Collaborative Development Trends 2014

### Tha Past and the Present

Linux Foundation: Collaborative Development Trends 2014

### 10 Years ago

... open source software was largely a grassroots movement.

"Developers undertook and contributed to open source projects and brought them into the workplace ..."

### Tha Past and the Present

Linux Foundation: Collaborative Development Trends 2014

### 10 Years ago

... open source software was largely a grassroots movement. "Developers undertook and contributed to open source projects and brought them into the workplace ..."

### **Today**

"A new business model has emerged in which companies are joining together across industries to share development resources and build common open source code bases on which they can differentiate their own products and services. ..."

### **Benefits**

Linux Foundation: Collaborative Development Trends 2014

### **Benefits**

Linux Foundation: Collaborative Development Trends 2014

### **Benefits for Organisation**

- → More innovation through shared code
- → Options to directly influence code base
- → Shorter development times
- → Lower costs

### **Benefits**

Linux Foundation: Collaborative Development Trends 2014

### **Benefits for Organisation**

- → More innovation through shared code
- Options to directly influence code base
- → Shorter development times
- → Lower costs

### **Benefits for participating Individuals**

- → Get to know new tools and technologies
- → Improve personal technological Skills
- → Enhance own professional Network

### **Contributions from outside BSI**

- → Many Bugzilla tickets
- → Many contributions to Scout forum threads

### **Contributions from outside BSI**

- → Many Bugzilla tickets
- → Many contributions to Scout **forum** threads
- → Some code contributions
- → Some to documentation

### **Contributions from outside BSI**

- → Many Bugzilla tickets
- → Many contributions to Scout forum threads
- → Some code contributions
- → Some to documentation
- → No external committer (candidates (yet))

## Scout Governance Model

### Goal

- → Build trust with potential contributors
- → Prevent project from running into «Chaos»

### **Required Elements**

- → Roles of project stakeholders and members
- → Rules for participation

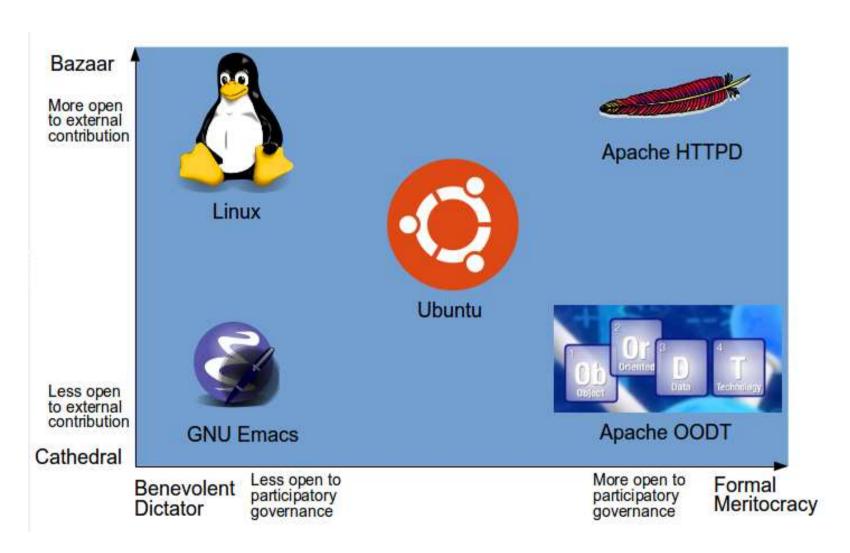
### **Required Elements**

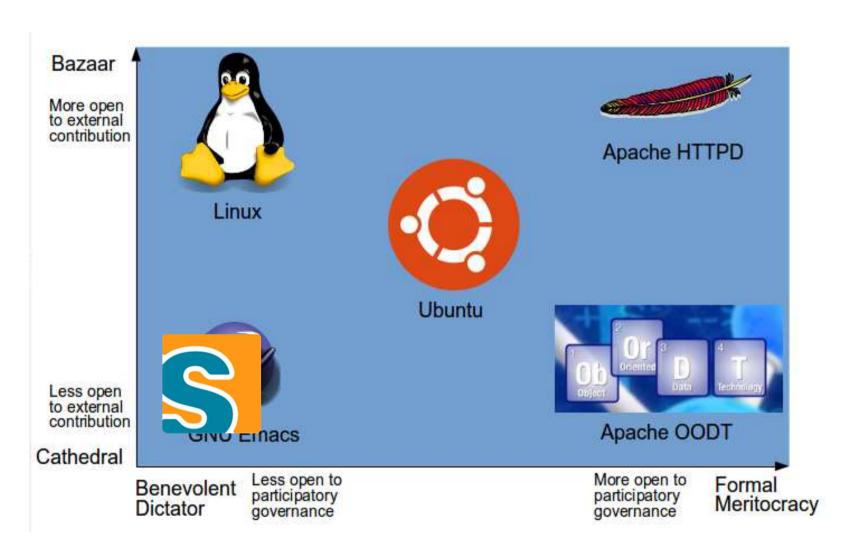
- → Roles of project stakeholders and members
- → Rules for participation
- Decision process
  - Election of team members
  - Road map
  - Priorisation of bugs
  - Acceptance of contributions

### **Required Elements**

- Roles of project stakeholders and members
- → Rules for participation
- Decision process
  - Election of team members
  - Road map
  - Priorisation of bugs
  - Acceptance of contributions
- → Communication process
  - Community
  - Projekt team

### **Accepted Models**





### **Current Status**

→ BSI acts as «Benevolent Dictator»

### **Current Status**

- → BSI acts as «Benevolent Dictator»
- → First contributions accepted
- → Some contributions not accepted

### **Current Status**

- → BSI acts as «Benevolent Dictator»
- → First contributions accepted
- Some contributions not accepted
- Scout roadmap discussions mostly inside BSI

### **Current Status**

- → BSI acts as «Benevolent Dictator»
- → First contributions accepted
- Some contributions not accepted
- Scout roadmap discussions mostly inside BSI
- → No Scout specific governance document

### **Current Status**

- → BSI acts as «Benevolent Dictator»
- First contributions accepted
- Some contributions not accepted
- Scout roadmap discussions mostly inside BSI
- → No Scout specific governance document

### **Homework 2015**

- → Write a governance document for Scout
- → Ask for outside feedback

# **Team Work «Scout Governance»**

# **Thank You**