Q-DashMan

Data Visualization of Software Development

Created by Quan Zhou

Course: 2018-2019

Advisor: Dr. Jesús María González-Barahona

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Main Technologies

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Data Sources

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Metrics

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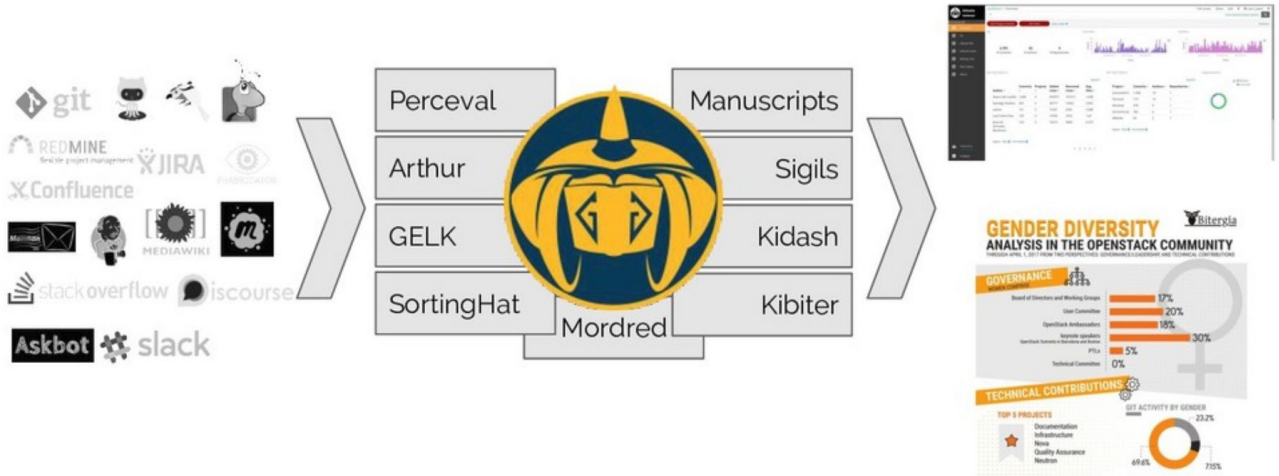
GrimoireLab



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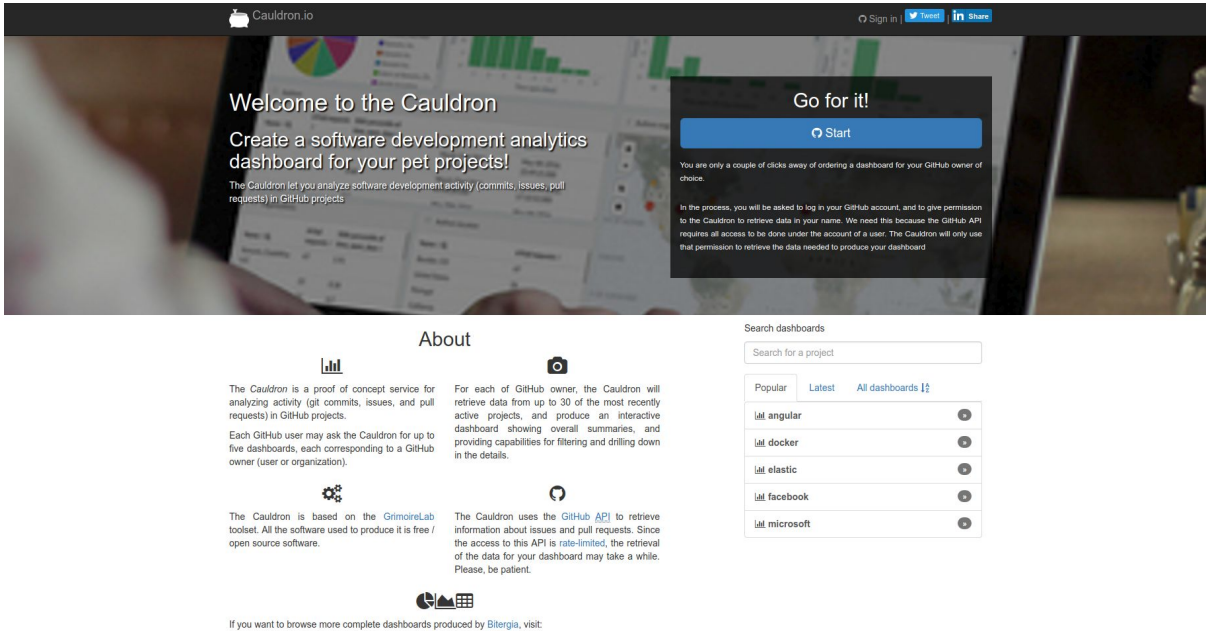
Cauldron



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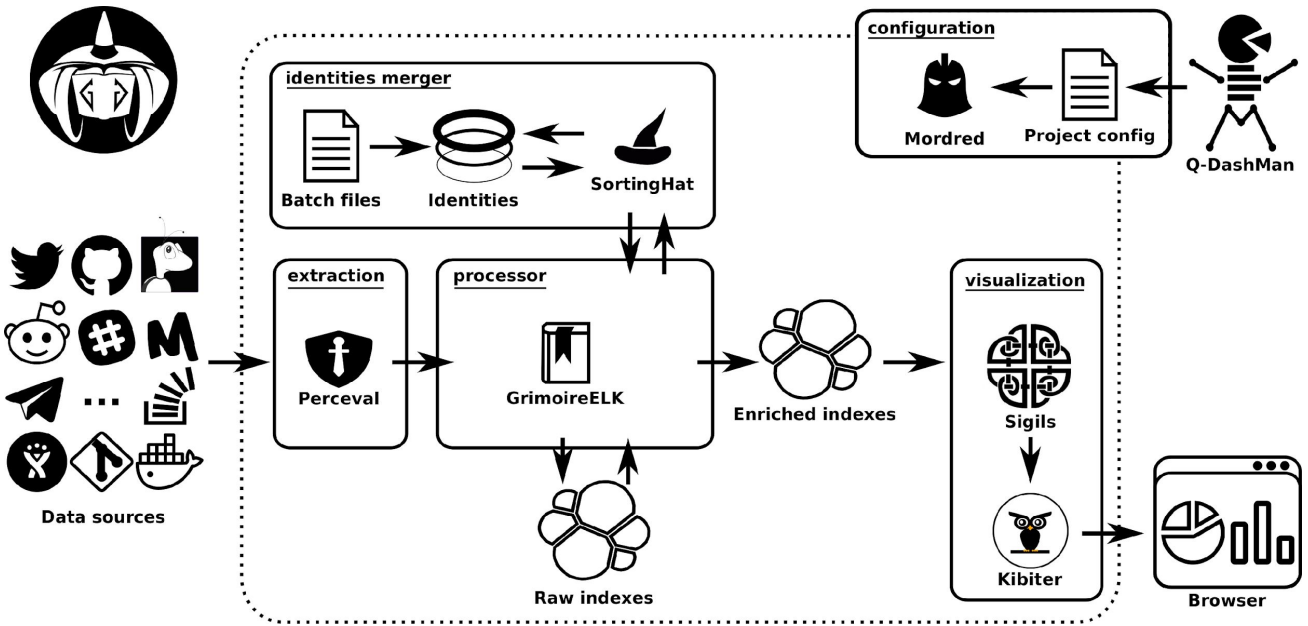
Q-DashMan



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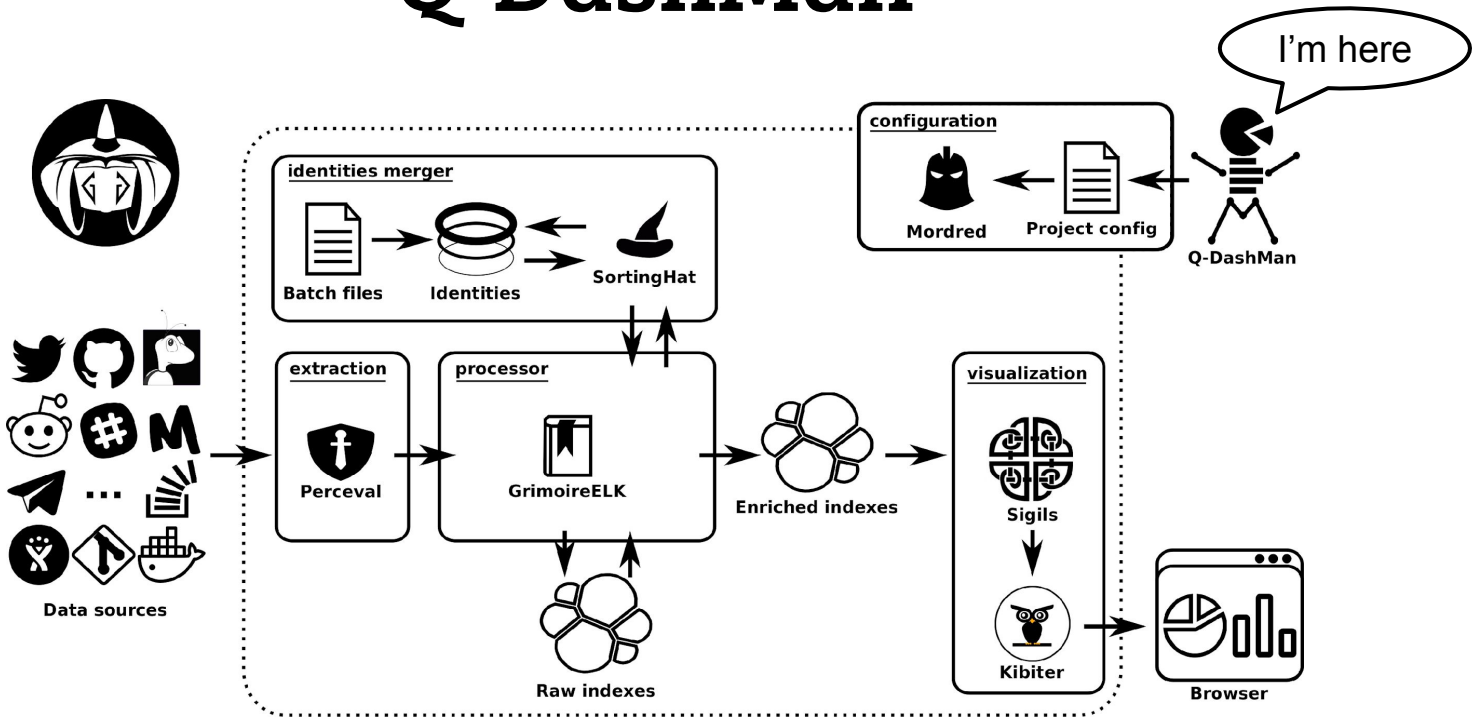

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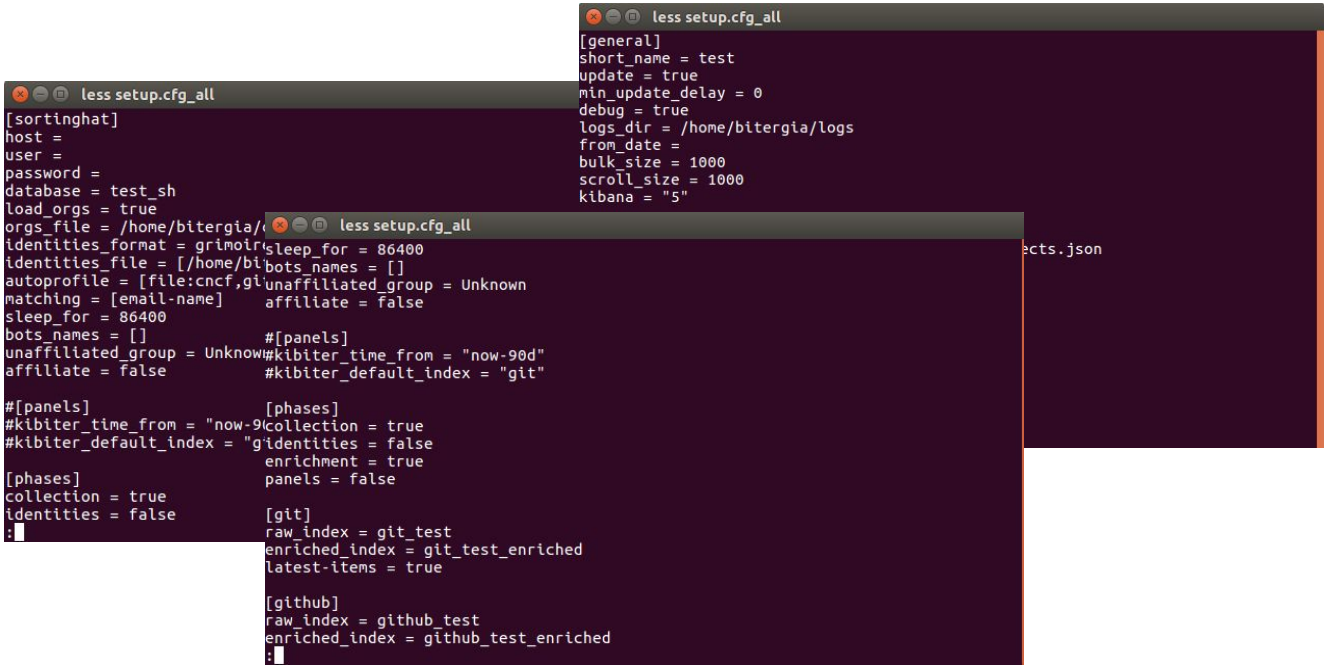
Set Up files



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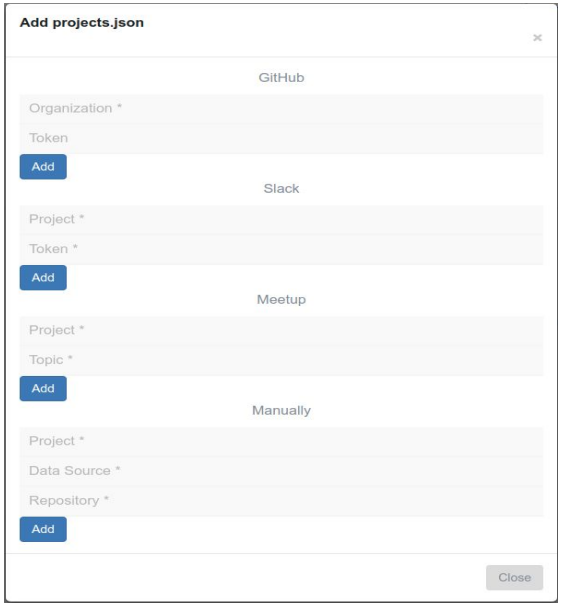
Projects File



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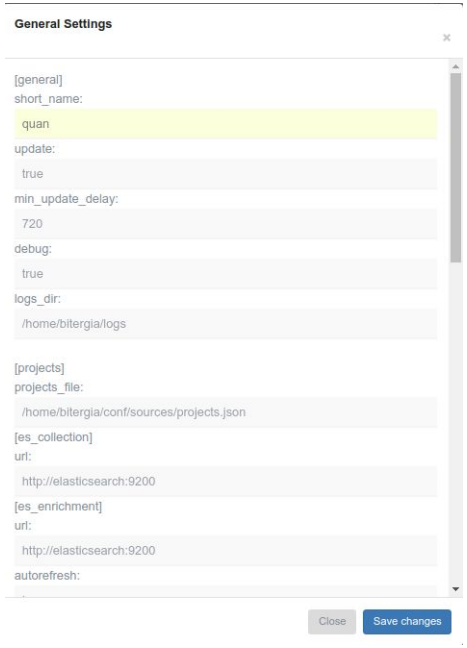
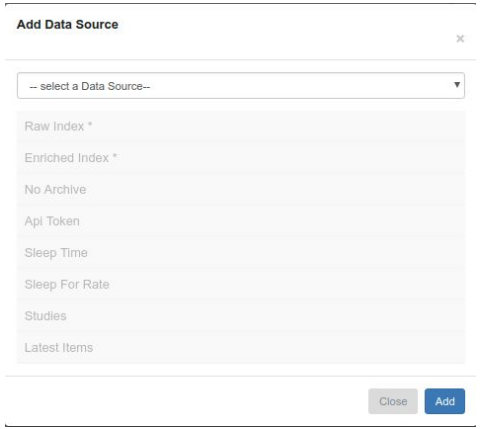
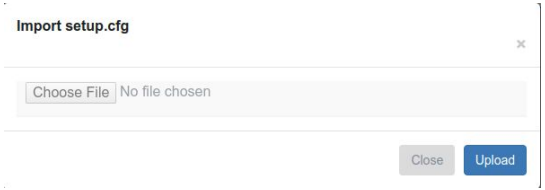
Set Up File







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Set Up Files

projects.json

```
{
    "zhquan": {
        "github": [
            "https://github.com/zhquan/DAT-Mashup",
            "https://github.com/zhquan/DAT-PrincesGame",
            "https://github.com/zhquan/ISI-Practica-7",
            "https://github.com/zhquan/ISI-Practica-ChatAlien",
            "https://github.com/zhquan/ISI-Practica-leaderboard",
            "https://github.com/zhquan/ISI-Practica8",
            "https://github.com/zhquan/owl",
            "https://github.com/zhquan/PFG",
            "https://github.com/zhquan/Practica-3",
            "https://github.com/zhquan/PST-PeerChat",
            "https://github.com/zhquan/qz-dashboard",
            "https://github.com/zhquan/SAT-MiRevista",
            "https://github.com/zhquan/TFG",
            "https://github.com/zhquan/TFM",
            "https://github.com/zhquan/videochat"
        ],
        "git": [
            "https://github.com/zhquan/DAT-Mashup.git",
            "https://github.com/zhquan/DAT-PrincesGame.git",
            "https://github.com/zhquan/ISI-Practica-7.git",
            "https://github.com/zhquan/ISI-Practica-ChatAlien.git",
            "https://github.com/zhquan/ISI-Practica-leaderboard.git",
            "https://github.com/zhquan/ISI-Practica8.git",
            "https://github.com/zhquan/owl.git",
            "https://github.com/zhquan/PFG.git",
            "https://github.com/zhquan/Practica-3.git",
            "https://github.com/zhquan/PST-PeerChat.git",
            "https://github.com/zhquan/qz-dashboard.git",
            "https://github.com/zhquan/SAT-MiRevista.git",
            "https://github.com/zhquan/TFG.git",
            "https://github.com/zhquan/TFM.git",
            "https://github.com/zhquan/videochat.git"
        ]
    }
}
```

Close

setup.cfg

```
[general]
short_name = quan
update = true
min_update_delay = 720
debug = true
logs_dir = /home/bitergia/logs

[projects]
projects_file = /home/bitergia/conf/sources/projects.json

[es_collection]
url = http://elasticsearch:9200

[es_enrichment]
url = http://elasticsearch:9200
autorefresh = true

[sortinghat]
host = mariadb
user = root
password =
database = quan_sh
load_orgs = false
orgs_file = /home/bitergia/conf/orgs_file
autoprofile = []
matching = [email]
sleep_for = 50
bots_names = []
unaffiliated_group = Unknown
affiliate = true

[phases]
collection = true
identities = true
enrichment = true
panels = true
```

Close

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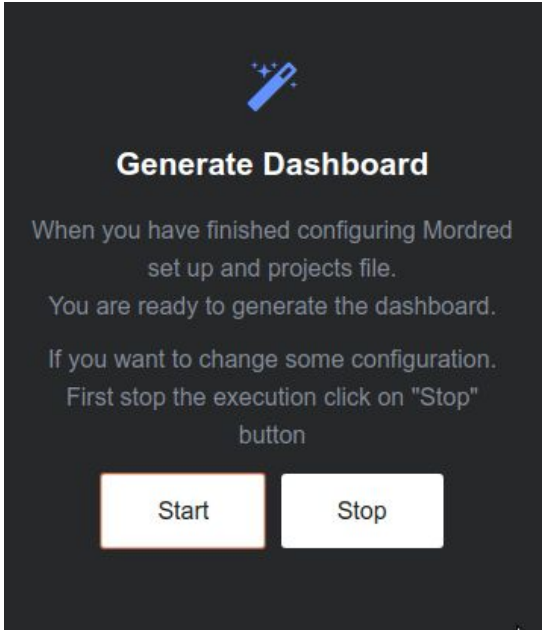
Generate Dashboard



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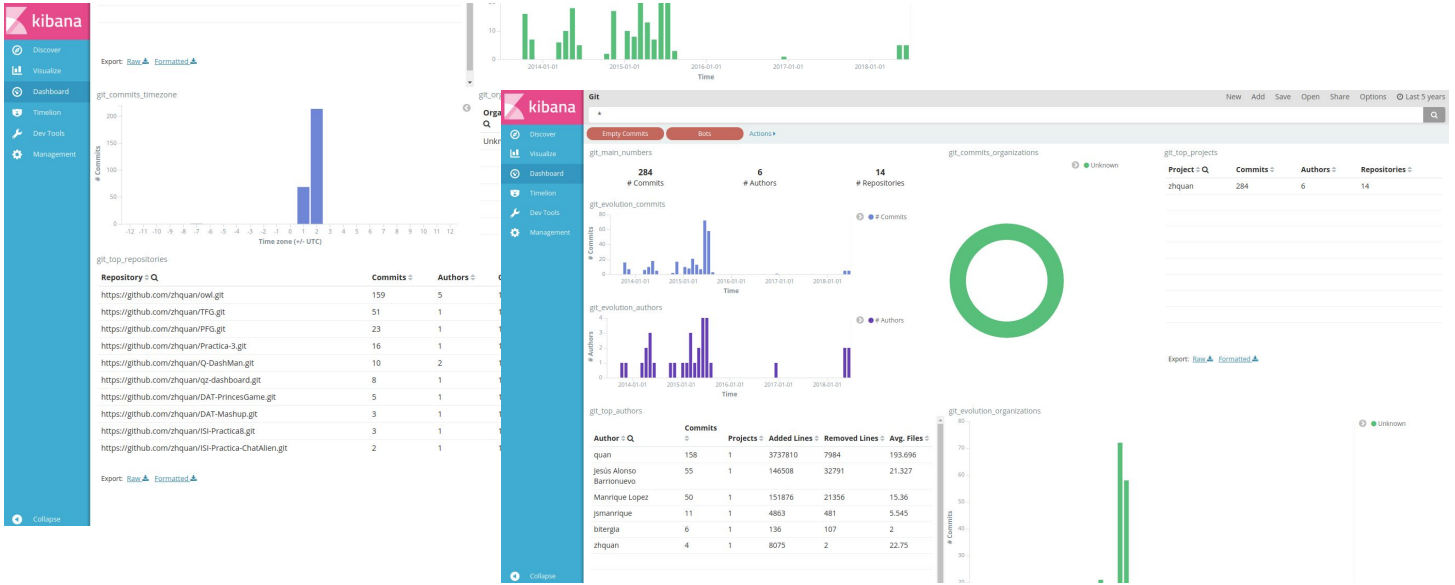
Dashboard



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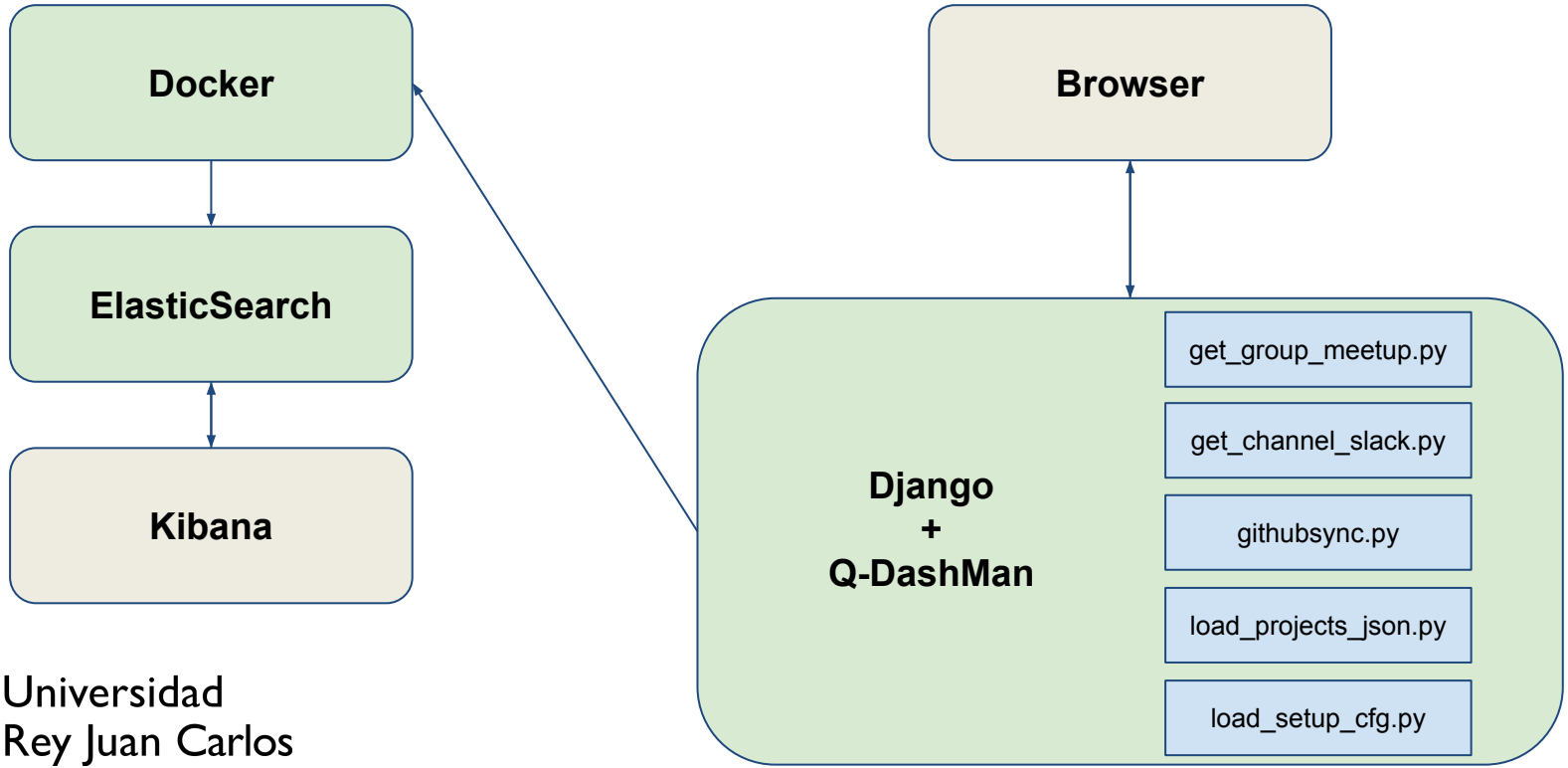
Django + Q-DashMan



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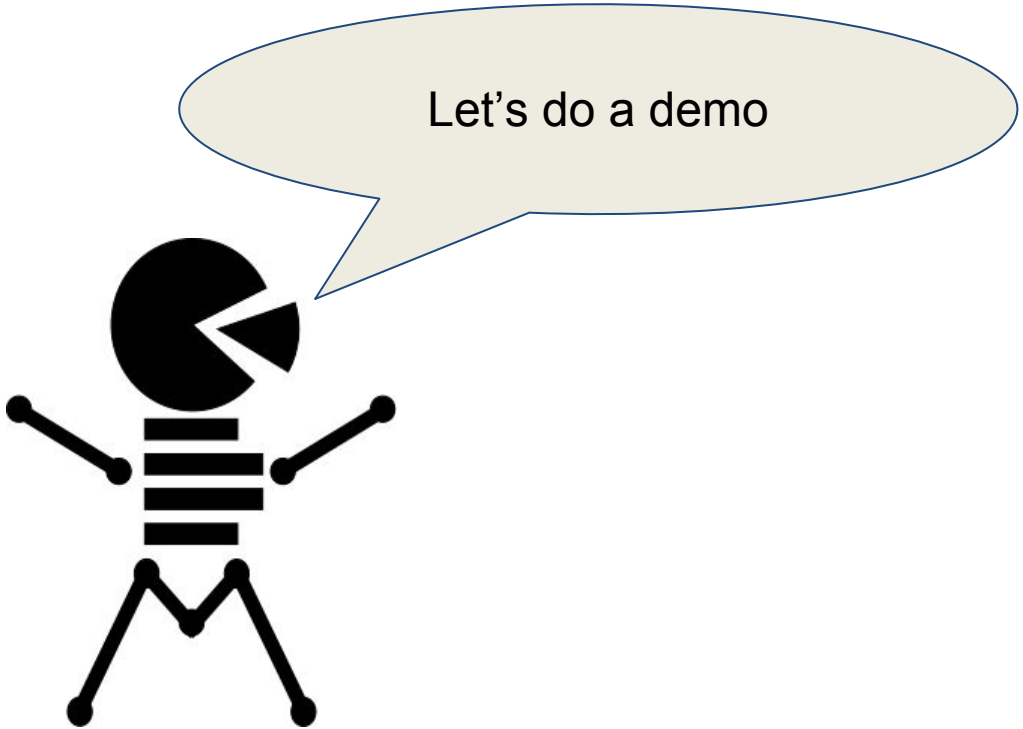
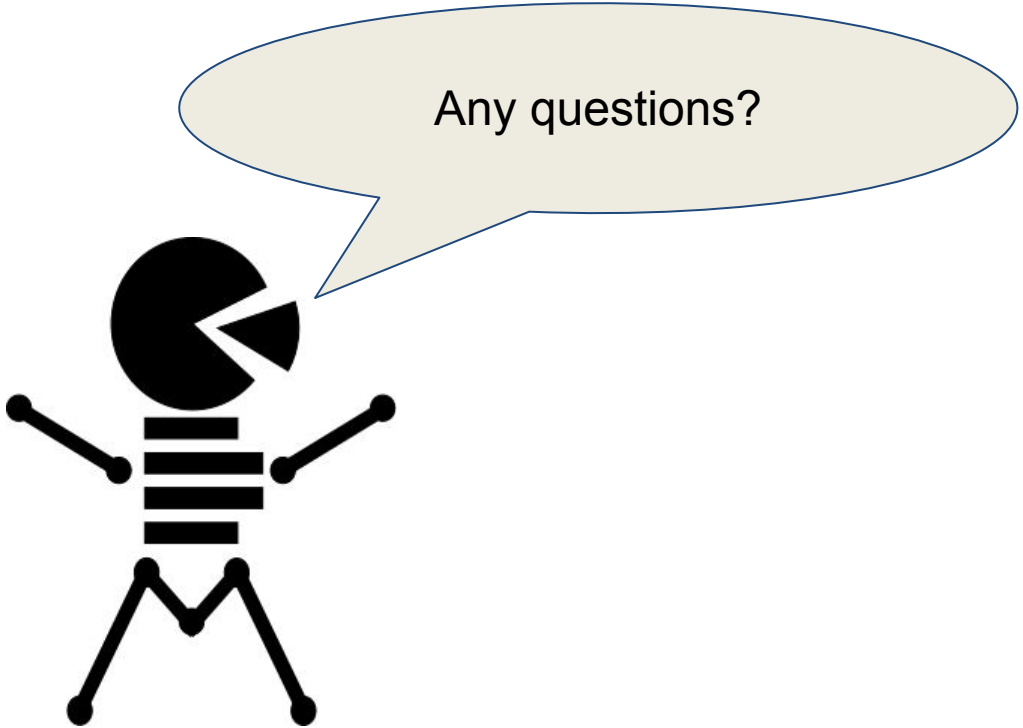

Let’s do a demo



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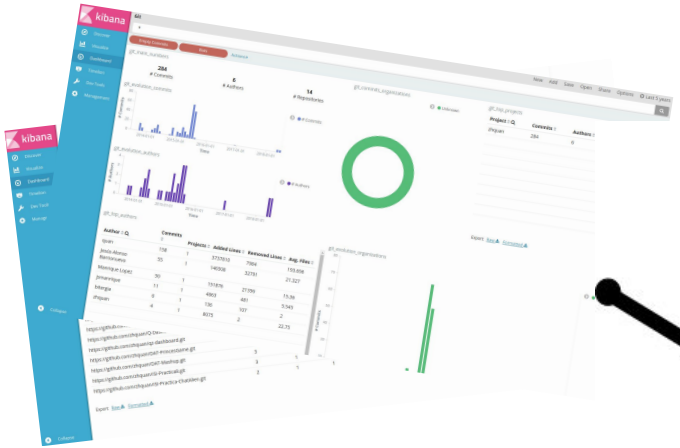

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