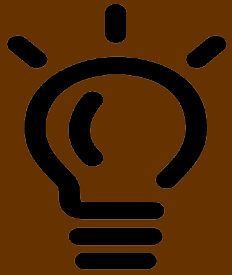
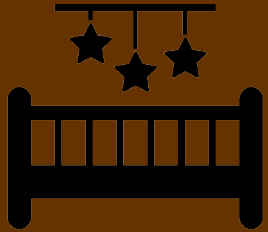




git in 5 slides



git is distributed revision control
and source code management



basic use

I want save my work ...

```
git init
```

```
git add .
```

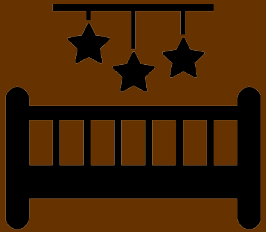
```
git commit -m "First commit"
```

```
git add
```

```
git rm <file>
```

```
git mv <old> <new>
```

```
git log
```



basic use

... and undo my job

`git log`

cancel modifications and jump in old state

`git reset --hard <SHA1>`

or just see old state

`git checkout <SHA1>` or

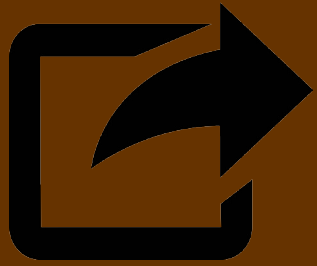
`git checkout :/"First words ..."`

or forget one specific commit

`git revert <SHA1>`

working together





work with other

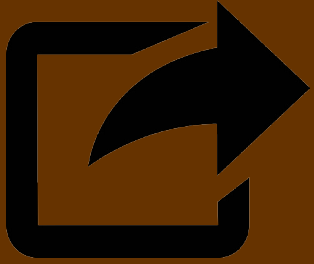
Someone who access my box

```
git clone <url>:<project>
```

```
git pull
```

pull last state

ssh or git daemon



work with github

github is online hosting*

create project online and local and push
or
fork on *github*, clone, pull and push

 issues, wiki, project web page, ...

* other hosting gitorious or repo.or.cz

This slides are part of **5slides** serie
« 5slides – how to present a concept in 5 slides »



Credits

gitmagic by Ben Lynn [fr en](#)

Who am I ?

Pierre Bettens (pbt) – <http://blog.namok.be>

Images and icons

The noun project; [Joe Harrisson](#), [Juan Pablo Bravo](#), [Mert Gutav](#)

Flickr; [Richard Cuisset](#)