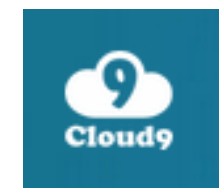
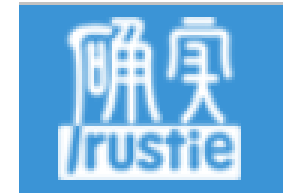


Everything Need to Know Before Getting Feet Wet

- Where to find **course** related information
 - www.trustie.net (Trustie platform)
- Where to host your **project** and **code**
 - Project management at Trustie
 - Code management at Trustie with GitLab
- Where to **develop** your apps
 - Cloud9 (c9.io)
- Where to **deploy** your apps
 - Heroku (www.heroku.com)



Your Course Is Here

Trustie Platform (www.trustie.net)

https://www.trustie.net/login

贴吧交流

请输入关键词搜索公开的班级、项目、用户、资源以及帖子

注册 登录

登录 [立即注册](#)

gaochushu@otcaix.iscas.ac.cn

.....

☒ 保持登录状态 [忘记密码](#)

登录

欢迎加入Trustie创新实践社区

在这里，您的创新意识和创新潜力将得到充分发挥！
目前已有超过200所高校和科研机构在平台中开展在线协同开发、协同学习和协同研究。

关于我们 | 服务协议 | 帮助中心 | 贴吧交流

合作单位

北京大学 PEKING UNIVERSITY

北京航空航天大学 BEIHANG UNIVERSITY

ISCAS 中国科学院软件研究所

中创软件 CVC SE

小蜜蜂 大数据驱动的信息告警平台

Register

- Register in the platform
 - Your REAL name
 - Your student ID number

testme ♂

编辑资料

这位童鞋很懒，什么也没有留下~

0 关注 | 0 粉丝 | 0 积分

动态

课程 +

项目 +

留言

标签

+ 添加标签

基本资料 账号管理

✓ 您的帐号已被激活。

登录名 : *

邮箱 : *

身份 : 学生 请输入学号

姓氏 : *

名字 : *

性别 : 男

工作单位 : 请单击选择省份及学校

地区 : --请选择省份--

邮件通知 : 按日发送邮件 不要发送对我自己提交的修改的通知

个人简介 :

Join the Course

The image shows a user profile for 'Gao' (Gao 学生) with a bio '这个小伙伴很懒，什么都没留下~' and zero followers/following. A modal dialog titled '欢迎加入班级' (Welcome to Join Class) is open, showing the class invitation code 'SJ683' and the role selection '身份: ☐ 教师 ☐ 助教 ☒ 学生'. Red arrows point to the '加入班级' button in the sidebar and the '学生' role option in the dialog.

最新动态

Gao 学生

这个小伙伴很懒，什么都没留下~

博客 0 关注 0 粉丝 0

编辑个人资料

班级

新建课程

新建班级

加入班级

我的作业

项目

欢迎加入班级

班级邀请码: SJ683

身份: ☐ 教师 ☐ 助教 ☒ 学生

确定 取消



Your Homework Is Here

- Regularly check the platform
 - Notification - what is going on
 - Homework – what is the deadline
 - Repository – keep you personal artifacts (code, doc, homework, etc.)
 - Discussion - talk to other
- Taste all the functions and have fun

高级软件工程（2016年秋季）私有

主讲老师：高楚舒 学时：60学时 学期：2016秋季

退出班级

邀请码
Q7SXA

动态 2

讨论区 1

更多

作业

通知

资源库

留言 +

问卷调查

在线测验

统计

班级活跃度

积分规则

创新使者

班级动态

创新使者 TO 高级软件

新课导语 置顶

发帖时间：2016-09-03 14:21

大家好！

欢迎进入Trustie高校创新

该社区以线下的班级为单在这个社区里，大家的学

1. 协同：支持常规作业、
2. 共享：支持资源发布、
3. 评估：支持编程评测、

平台将对大家的以下积分

平时成绩 = 作业得分 +

其中，各项评分的规则和

欢迎提出宝贵建议，社区

Project and Code at Trustie

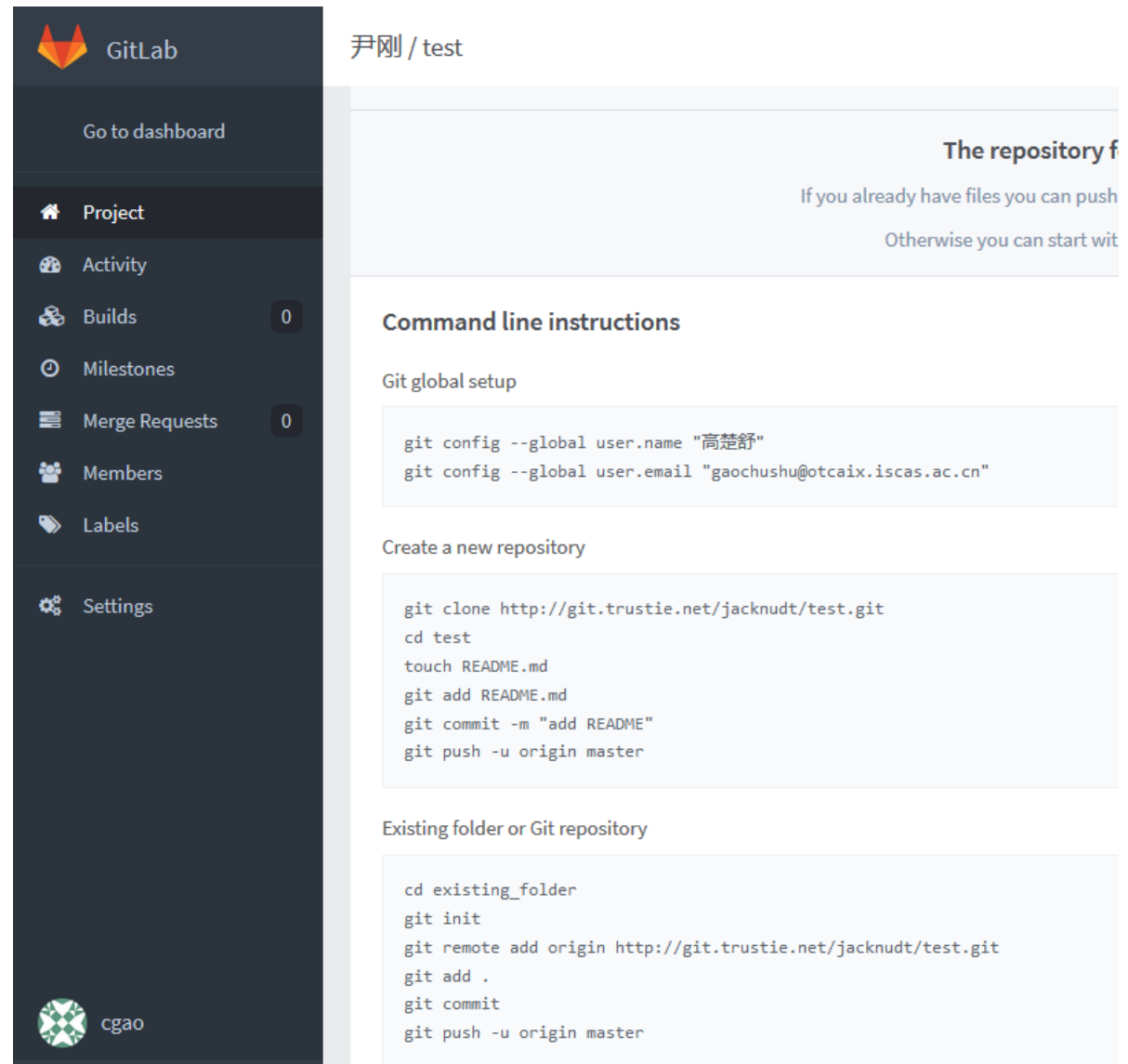
- Once there is a homework assignment
 - You can create project in your Git repository @ Trustie (read trustie help)
 - You can link your code in Git repository to the homework assignment
- If you are not sure how to do, **ASK** TAs or lecturers

Project and Code at Trustie

- For team-based homework and project
 - Team leader **create** project in Git@trustie
 - Team leader **add** team members
 - Team leader **link** code to the homework
- If you are not sure how to do, **ASK** TA or lecturers

How To Check Your Code

- Refer to any Git book or online resources
 - Know the basic flow of git
 - Know the meaning of local repository/ remote repository
 - Know how to push/pull/clone
- You will use it to manage your homework and course projects



The screenshot shows the GitLab web interface for a repository named 'test' by user '尹刚'. The left sidebar contains navigation links: Project, Activity, Builds (0), Milestones, Merge Requests (0), Members, Labels, and Settings. The main content area displays instructions for setting up and using Git. It includes a section for 'Command line instructions' with 'Git global setup' and 'Create a new repository' commands. The 'Git global setup' section shows the commands: `git config --global user.name "高楚舒"` and `git config --global user.email "gaochushu@otcaix.iscas.ac.cn"`. The 'Create a new repository' section shows the commands: `git clone http://git.trustie.net/jacknuds/test.git`, `cd test`, `touch README.md`, `git add README.md`, `git commit -m "add README"`, and `git push -u origin master`. The 'Existing folder or Git repository' section shows the commands: `cd existing_folder`, `git init`, `git remote add origin http://git.trustie.net/jacknuds/test.git`, `git add .`, `git commit`, and `git push -u origin master`.

Your Environment Setup

- Cloud9 online IDE(recommended)
 - If you already have a **c9** account, tell TA your **username** or **email address**
 - If not, leave **an email address** to TA, you will be invited to join a shared University account(**UCAS SE 2017 fall**)
 - more instructions see:
<https://github.com/saasbook/courseware/wiki/Setting-up-Cloud9>
- If you want setup environment on your own computer (at your own risk ;-)
 - <https://github.com/saasbook/courseware/wiki>

App Deployment at Heroku

- Create account at <https://www.heroku.com/>
- Try tutorial of Ruby
 - <https://devcenter.heroku.com/articles/getting-started-with-ruby#introduction>
- You may need to install other tools according to the OS used
 - heroku toolbelt – CLI for Heroku apps management
 - git

Check List Before Your 2nd Class

- an account of Trustie
 - make sure your **name/student ID** are correct
 - try to play with your Git repository@trustie
- join the course
 - course invitation code: **SJ683**
- an account of Heroku
 - make sure your heroku app is **accessible**
 - know basic command of heroku
- an environment for ruby on rails
 - check ruby **installed** (e.g.: command#: ruby -v)
 - check rails **installed** (e.g.: command#: rails -v)

And More...

- Trustie platform is under development
 - READ user guide
 - <https://www.trustie.net/organizations/1/downloads>
 - TRY everything you could
 - POST if you have any problems in discussion area on Trustie
- Software engineering course is under development
 - SHARE every findings in the discussion area
 - How to setup environments
 - How to use git
 - How to use heroku
 - How to program with ruby
 - How to develop with rail
 - ...
 - GIVE feedback about the course, homework, and anything related to SE

Who to Ask

- Lecturers
 - Jun Wei 魏峻 (wj@otcaix.iscas.ac.cn)
 - Chushu Gao 高楚舒
(gaochushu@otcaix.iscas.ac.cn)
- Student TA
 - Huazhe Tan 谭华哲
- Ask @ Trustie
 - 讨论区@高级软件工程**2017**秋季
- Ask @ QQ group
 - Group number (257913763)