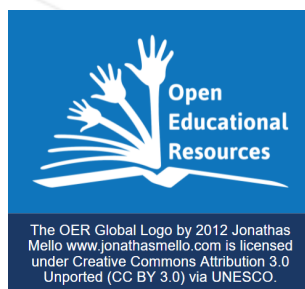# Germany Basecamp

Wolfsburg - I accept

Pedagogy Team: pedagogy@42wolfsburg.de

Summary: Welcome! This is your first project. You will set up your working environment on Discord and Notion, configure your online coding environment on 42 Workspaces, learn about and agree with our "Participation Rules & Regulations", and learn how to submit a project. Don't forget to ask your peers if you get stuck. Have fun!

Version:

Contents

Chapter I

Introduction

When starting a new journey it is very important to properly reflect on your mission, define some rules, set up your equipment and get used to the tools you will need on your way. In this first week, we want to make sure that you know, where you are going, who you are sharing this ride with, and what you need in order to succeed - both socially and technically. From next week on you will then focus three full weeks on understanding basic programming concepts and get to know the C programming language.

Our goal for the piscine is to make sure that you know our school well enough to be able to make the decision, whether you really want to join us as a full-time student. That includes our community, culture and values. That also includes the peer-to-peer learning model. And obviously that also includes coding. Only if you feel comfortable in the community, only if you enjoy peer-to-peer learning, and only if you like coding, 42 Wolfsburg is the right choice for you.

This project will get you started. You will learn about our community values, how we interact with each other, set up your coding environment and aggree to our participation rules and regulations.

To carry out this project, and, consequently, agree with our participation rules and regulations, just follow the instructions in this PDF.

> The steps contained in this PDF will be essential for you to deliver all projects and participate properly in the Piscine.

Chapter II

Exercise 00 : Welcome to 42 Wolfsburg

	Exercise 00
	Hello world... nice to meet you!
Turn-in directory : *ex*00/	
Files to turn in : `accept.txt`	
Allowed functions : `None`	

First you should read our Participation Rules & Regulations to understand the terms under which you participate in this event.

- Read the Participation Rules & Regulations carefully.

- If you have a question, feel free to reach out to staff.

> In order to get access to our Notion space, you will have to create
> an account with your 42 Wolfsburg email adress. It usually follows
> the form <login>@student.42wolfsburg.de with your login being the
> Intra login that usually consists of the first letter of your first
> name and the first few letters of your last name.

Now you need to access the Basecamp Discord Server, which will be your primary platform for communication.

- Access the server via this link

- Type "access" in the authentication channel, then WobBot will help you get started!

> We have prepared a little scavenger hunt for you. So make sure to
> listen carefully to our dear WobBot to find the keyword.

Now it's time to read the manual! On Notion you can find all necessary information for your Piscine and beyond.

- Head over to the Notion Manual and read the documentation. There is a specific section for the Piscine that you should read very carefully. Feel free to also explore the other sections. You are sharing them with our students and they include some very important information you will also need for the Piscine. In the end you should know, what you are getting yourself into.

- Take this quiz to check whether you have digested the most important information for now.

- Find the page on Notion that explains how to log into 42 Workspaces - if you're having trouble getting access to Notion, try asking your peers or the Wolf P.A.C.K. .

Now that you know Discord and Notion it is time to set up your online coding environment called 42 Workspaces. If you are doing the Piscine onsite, you can also just work on the iMacs in Cluster 1. However, we still recommend you to check out Workspaces as it will help you understand what your peers are working on.

- Log into your session at `workspaces.42wolfsburg.de`.

- Open the terminal and type:

```
$> cd ~/.ssh/
$> cat id_rsa.pub
```

- If you don't have the file in this directory, run the following command to generate your SSH key:

```
$> ssh-keygen -f ~/.ssh/id_rsa
```

- Take the SSH key that was displayed and copy. You must put it in your intranet account.

- In your intranet profile, access `https://profile.intra.42.fr/gitlab_users`.

- Paste the ssh key into the field and send.

You will now be able to clone Git repositories from intra to work on your projects.

> As a software developer, Git will be one of your standard tools to use every day. If you have never used Git, you can start learning about it here.

Now it is time to do some magic. Follow the next steps to accept our Participation Rules & Regulations and hand in your project. Make sure to have your kexwords from Discord and Notion ready.

- Clone the project's git repository in your development area.

- Within the project directory, create a new directory called *ex00*.

- Within that last directory, download the attached file called *accept.txt* using the tool *wget*. Don't worry too much about it for now.

- Add the keyword from the RTFM quiz to the accept.txt file

- Add the keyword from WobBot's scavenger hunt to the accept.txt file

- Finally, push to your repository and set your project as finished.

```
$> git clone <URL OF YOUR REPOSITORY> <FOLDER NAME>
$> cd <FOLDER NAME>
$> mkdir accept
$> cd accept
$> wget <ATTACHMENT URL "accept.txt">
```

Voila! You made it through your first project. Let's see whether Moulinette will pass your project. If you fail, don't worry. The next learning opportunity is right around the corner! Appreciate it. Talk to your peers to find out, what you have missed and try again.