Group Assignment

– This assignment requires each team member participate to complete.

– **Practice Scrum meetings by role playing.**

– Assignment due date is till next project class.

– If you have any question, can ask from your mentors and the instructor.

Cybertek

Assignment to do list:

- ☐ Practice grooming meeting activities

- ☐ Practice Sprint planning meeting activities

- ☐ Practice Tell me about yourself

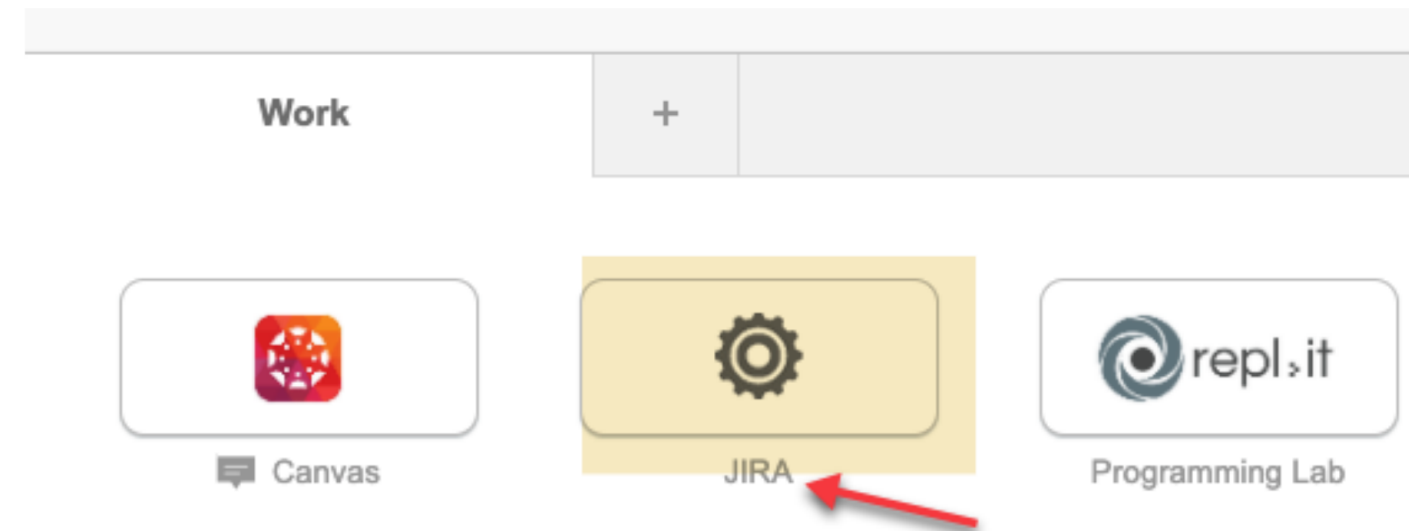- ☐ Practice Tell me about project

- ☐ Practice my day to day activity

The credentials for the next base company's project : [click here](#)

Cybertek

Instructor already:
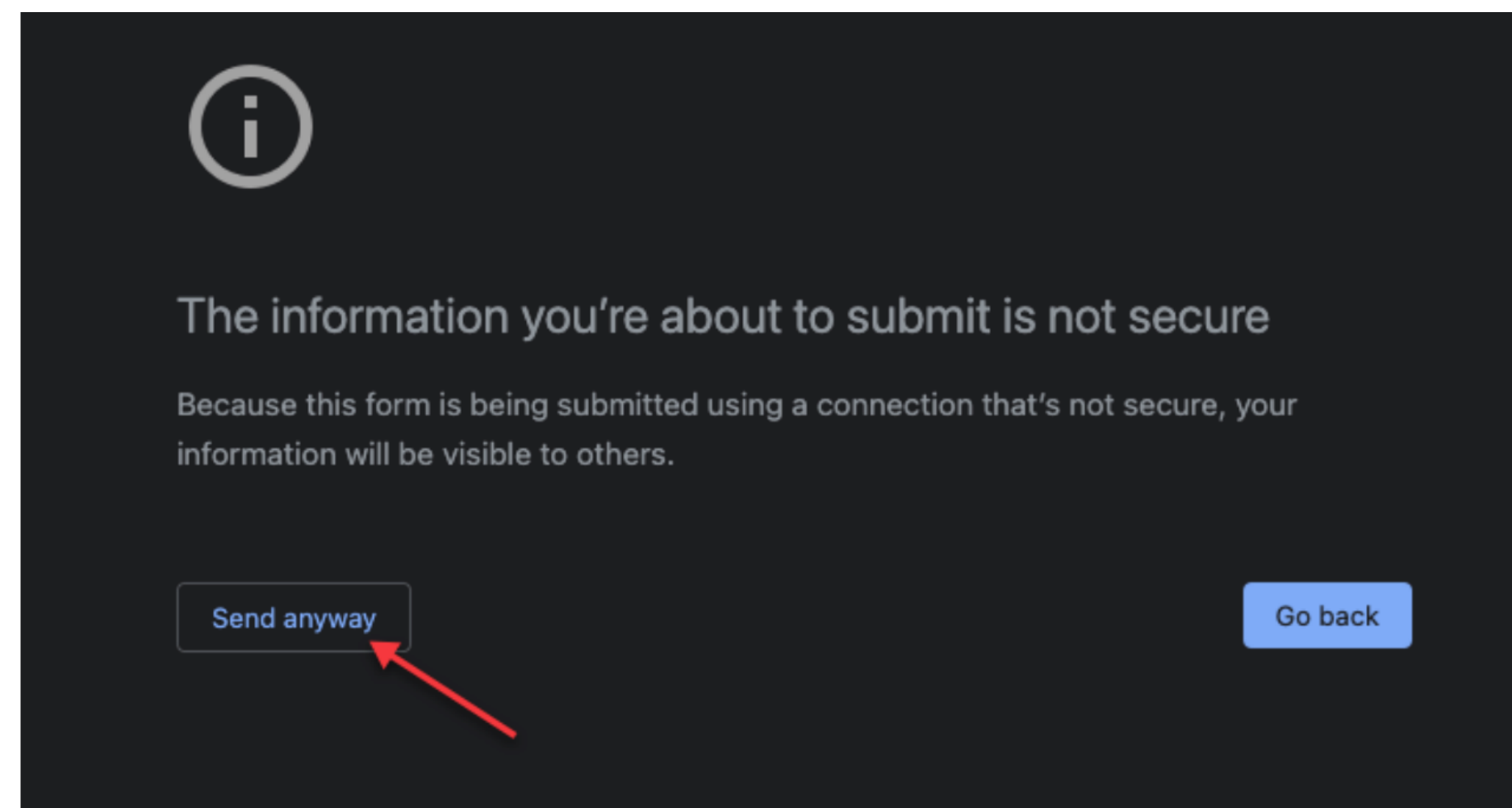
   1.Created projects on Jira for each group.

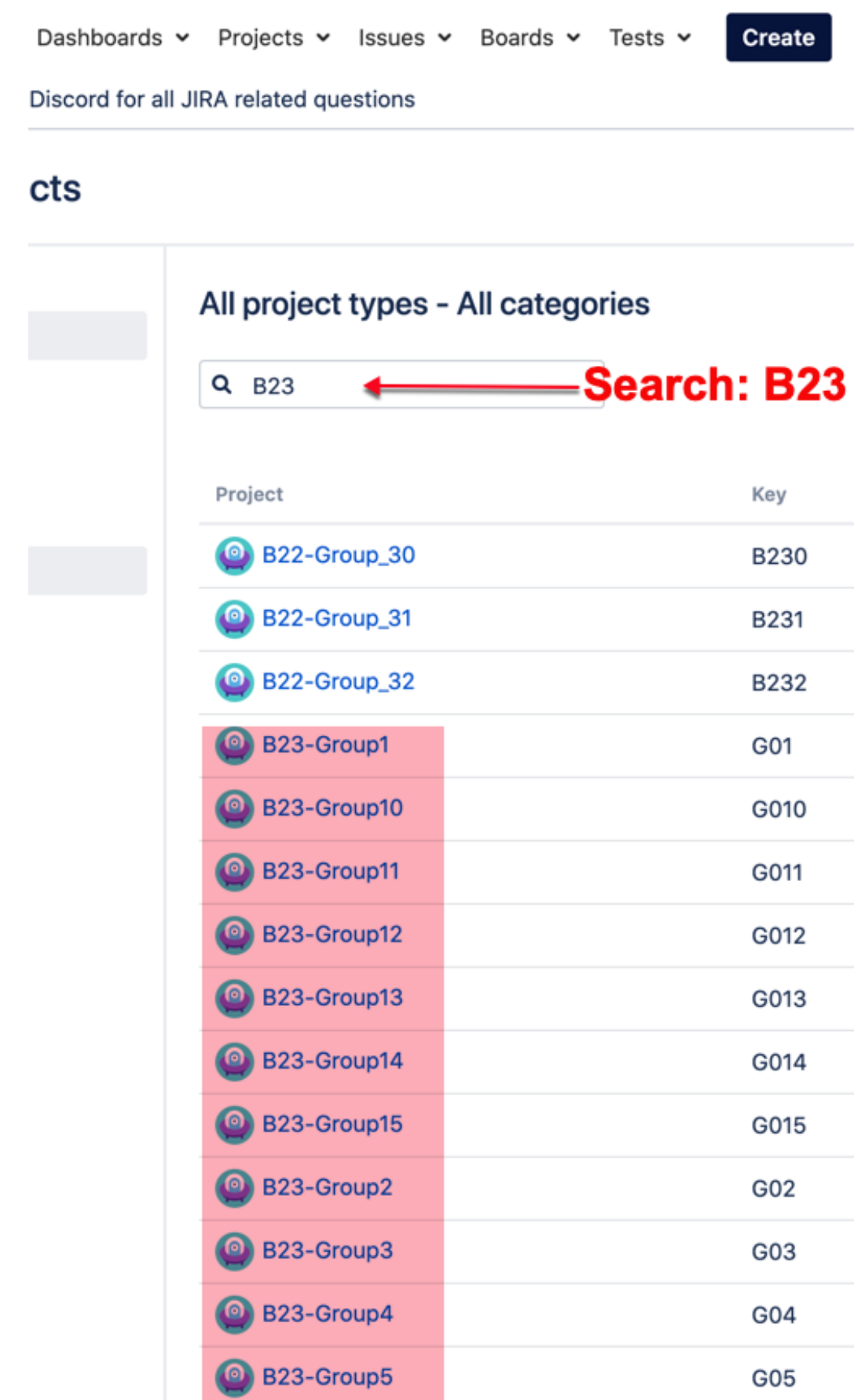   Where is Jira?
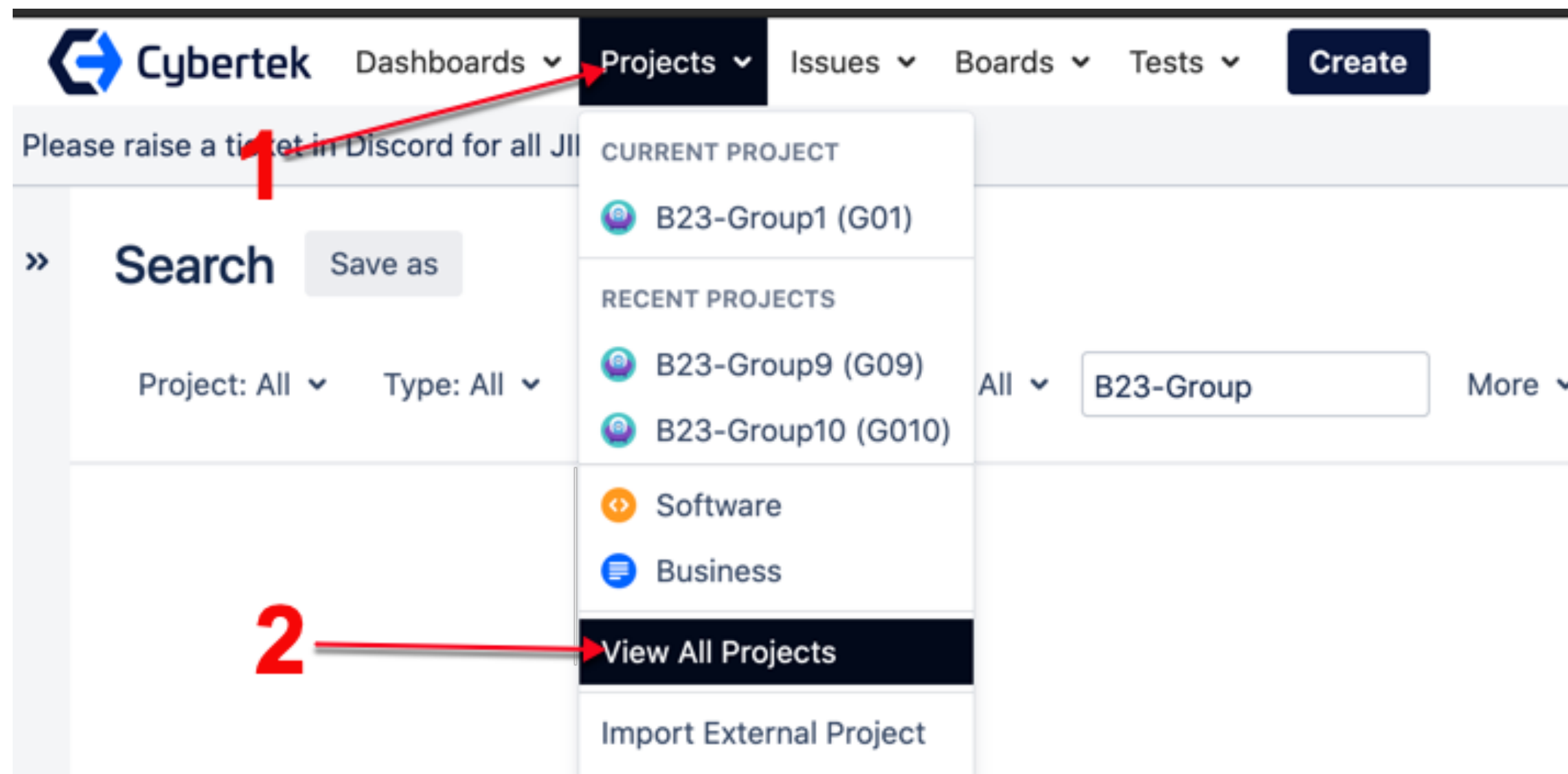
         -> Okta -> Jira

NOTE: Once you click jira icon, it may ask you to confirm the action. just click "Send anyway" .

Cybertek

1.Which is my group's project on jira?

– Each group project name starts with your batch number, and added your group number.

– Example, I am in group 12, my project name is: B23-Group**12**

■ Group members **practice** grooming **meeting** activities.

1. PO from the team start the meeting
2. PO opens a user story and read it & explain (pretending)
3. Developers and testers give points. (1,2,3,5,8,13,21)
   (There is no user story take more then 8 points)
4. SM observe and make sure the meeting is going smooth

After the grooming meeting, the team lead let the instructor know so she/he can create the sprint for your project.

Cybertek

■ Group members **practice** **Sprint planning** **meeting** activities.

1. PO starts the meeting. (If you have a BA, then BA starts cause PO is busy)

2. SM ask question to calculate team capacity.

   Q: Anyone is taking day off in this sprint?

3. PO or BA takes user stories from backlog to product backlog.

   (Instruction is on next page)

Cybertek

Sprint planning **meeting capacity calculation example:**

Example:
    Ideal team capacity (total recourses you have available in a sprint):
        5(developers) + 3(testers) * 8 (days in a sprint) = 64

    Q: Anyone is taking day off in this sprint?

    Ahmad   -> 1 day off
    Svetlana -> 2 days off

    Team capacity **FOR THIS SPRINT** is:
    64 – 3 = 61 (take total =<61 points of user Stories to sprint backlog)

Cybertek

Tell me about your project – NextbaseCRM example

Right now I **am working for NextBase** as a **S**oftware **D**evelopment **E**ngineer in **T**est. It has been 2 years I am in this position. There are several projects under the company, and **the application I work is NextBaseCRM – Customer Relationship Management.** It is a **web based application** for customers to organize the collaboration between team members, as well as to manage the documentation flow, reporting and task assignments. Moreover, the application has very advance customer service and support capabilities. It is an internal application, where different users with different roles and permissions can create end to end work-flows, which has been unique experience for me to test.

Also the application enables users to share files, create calendar activities and generate reports related to the work-flows. My team recently are working on **Time and Reports module** which is the combination of Absence, Work time, reports and meetings features. We use Cucumber Framework with Java, selenium and Junit testing tools for frontEnd automation testing.

My main responsibility is performing both automation and manual testing, Regression suite and smoke test as well. I keep the team update with the progress of the bugs found in the app using jira.

Cybertek

Sample tell me about yourself answer:

Thank your for giving me this opportunity , and I appreciate your time !

As you already know, my name is __ . (You can call me __)

I have been working in IT industry more than ___(number of months or years) as an SDET / Automation engineer.

During these years, I have worked on communication and finance industry.

Through out my experience, I have been successfully tested web-based applications both manually and automatically.

My main programming language is Java. [could mention java version]

I have automated **frontend** with Maven, Selenium, Junit and TestNG tools ;

I have used JDBC tool for **Database** testing;

RestAssured library / tool for automating the API.

I also performed **Smoke**, **regression** testings in a regular basis.

I worked in **Agile-Scrum environmen**t in past ___(months/years), so I am very confident in all Scrum meetings.

Personally, I really like to learn new things and share my knowledge with others. I am also a detail oriented person who sticks to the deadline.

Cybertek

Sample day to day activity answer:

My shift starts at 8am, first thing first I double **check the results of my smoke test**, make sure that the application is up and running. Then I am focusing on my emails which I received yesterday after I left my desk, to make sure that I am not missing anything from yesterday. Then I am **opening my jira board**, basically getting ready for my daily stand up which occurs at 9 am everyday. At stand up as a team we discuss what we did yesterday what we are working on right now and more importantly if there is anything that holding me back to do my job, impediments. After stand up I go back to my desk and depending on which part of sprint our team is my tasks differ.

Let's say **if it is early sprint** i would participate in **sprint planning** meeting where we plan exact user stories we need to complete in the sprint and identify out sprint goal. Also, I would work on maintaining my framework, **participate** in test **scenario reviews**, and I start **create my test cases**.

Towards the **mid sprint,** and I would've start **execution** on my test cases manually & automatically. I might create bug reports if I find any bug. I have **grooming to estimate points** to upcoming sprint stories.

If it is **end of the sprint** I would be busy for getting reports ready and participate in **demo meeting**. I we have **retro meeting** at the end of the sprint too.

Every **Tuesdays** we have **born bag session** where I share my coding and automation experience with my developers. and every **Fridays** we have **code review meeting** among automation testers of the project.

So this is basically my day, oh I actually forgot about coffee :) I do not start my day without a cup of coffee.

Cybertek