[Introduction](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live" \t "psplayer)

[**Course Introduction**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live)

[Hello I am Xavier Morera and welcome to this Pluralsight training course.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=0) [Scrum Development with JIRA and JIRA Agile. Software development is no easy task that's why the failure rate](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=5.5) [for projects all around the world is so high. Having a bright idea is very important, but execution is key.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=12) [Remember what Edison said "That genius is one percent inspiration and 99 percent perspiration,"](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=20) [Well it also applies in software projects. In this course I will teach you techniques that will help you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=25) [increase your chances of success by following a proven methodology.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=31) [Agile development in combination with a proven tool, JIRA and JIRA Agile to keep your development under](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=35) [control. Because of the nature of this course it doesn't have code samples; therefore you can listen to it](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=41) [while working out or in a mobile device, learning as we go along.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=47) [Just to give you a bit of my background, I have been working with Agile methodologies for over seven years.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=52) [Ever since I was introduced to Scrum during my years working as a v dash for Microsoft Corporation in](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=57) [Seattle. And with JIRA and JIRA Agile, formerly known as GreenHopper for more than five years.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=63) [Also I want to point out that I am a certified Scrum master and certified Scrum professional by the Scrum](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=69) [alliance, but most importantly I work with JIRA and Scrum on a daily basis in my professional life, you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=74) [can know all the theory around subject, but nothing beats experience.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=81) [In this course I will be aiming to show you what I have learned and hopefully be able to help you improve](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=85) [your chances of success in your software development projects.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=91) [This course is aimed for those involved in the software development world who have an interest in moving](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=97) [forward with their project using scrum. Which is an iterative and incremental Agile software methodology.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=102) [In this case I will show you how to support your development process with JIRA and JIRA Agile.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=109) [Let me get started by answering two very important questions. Why Agile?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=116) [Well in the past it was common that a group came up with a formal specification which was delivered to a set](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=120) [of developers that went to work over the course of months, or years and then came up with a nice box with a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=126) [DVD with the application. Oh well you get the idea, that's what's called waterfall.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=131) [What's the problem, in the words of Wayne Gretzky a famous hockey player, "I skate to where the puck is going](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=137) [to be, not where it has been." Requirements are not written in stone, needs can change over the course of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=143) [the development period, or someone could come out with a product that kills your opportunity.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=150) [I am not saying that new requirements by the day is good, in fact it is called sculpt creep, and you should](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=156) [avoid it. But an iterative approach in the real world has been proven over and over again to be much](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=161) [better. So let's find some common ground and do it right. Why JIRA?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=167) [Simple, in my humble opinion it works. Thousands of people use it for their Agile projects, JIRA reports,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=171) [charts, and many other key functionalities make it a great aid for you.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=178) [Disclaimer, I have no affiliation with the company that makes it, Atlassian. I am a mere satisfied user.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=183) [This course blends both topics JIRA and Scrum into an easy to follow show by example training.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=189) [If you want to improve specifically your Agile or JIRA expertise I recommend you browse through Pluralsights](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=195) [library, where you will find several courses that include JIRA fundamentals, Agile estimation, Agile release](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=200) [management, Agile team practices with Scrum, Scrum fundamentals, and others.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=208) [Finally in case you were wondering there are many other alternatives for JIRA which include JetBrains,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=213) [YouTrack, teleriks, teampulse, Microsoft Agile tools, Access soft on time, and Rally, among others.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=217) [Let's see what I have in store for you, we will get started with the concepts where we'll briefly explain](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=228) [Scrum and JIRA not in depth but enough to put you into context, next we'll lay out the foundation of what](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=232) [do you need into getting started and focused on our demo project. Then I will show you what happens at the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=238) [beginning and end of a Sprint. Start with a planning meeting on how to organize your work with Epics,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=244) [Stories, Tasks and very important estimates. Then we finish with a spring retrospective with a focus on how](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=250) [to improve your productivity.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=257) [Moving on to how Scrum helps you keep your project moving and under control.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=262) [Including burndown charts and velocity, we will then wrap up with a conclusion and summarize important key](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=267) [items that you should remember for your --- process. I will also spend a few minutes talking about](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=273) [extensibility and how you can extend your current JIRA in ways you didn't even know possible.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=278) [So see you in the next module.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m1&clip=0&mode=live&start=283)

[**Concepts of Scrum Development with Jira & Jira Agile**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=0&mode=live)

[**Concepts Intro**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=0&mode=live)

[Welcome I am Xavier Morera and I will taking you through the next module of Scrum Development with JIRA and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=0&mode=live&start=0) [JIRA Agile, The Concepts. Here I will explain some of the basics of Scrum and Agile development methodology](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=0&mode=live&start=7) [and the tools that I choose to manage my project, JIRA supported by the Agile module formerly called](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=0&mode=live&start=15) [Green Hopper that is now called JIRA Agile. So let's get the journey started.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=0&mode=live&start=21)

[Agile Development](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live)

[Here is a quick definition of what Agile Development is. Agile software development is a group of software](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=0) [development methodologies based on an iterative and incremental development, where requirements and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=7) [solutions evolve through collaboration between self-organizing, cross-functional teams.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=13) [That's quite a mouthful, but the important idea is that Agile breaks up tasks into small chunks that do not](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=19) [involve long term planning and that are delivered over manageable time frames called Sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=25) [This helps deliver results quickly and adapt over the course of each iteration having a potentially](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=31) [shippable product at the end of each Sprint. There are multiple different Agile methodologies, which include](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=37) [acceptance test proven development, Agile modeling, Kanban, test driven development, velocity tracking, among](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=43) [others. My favorite one is what we use in this course, Scrum.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=1&mode=live&start=51)

[**Scrum Framework**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live)

[Scrum is an iterative and incremental Agile software development framework for managing software projects and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=0) [product or applications development. Its focus is on a flexible, holistic product development strategy](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=7) [where development team works as a unit to reach a common goal. As opposed to a traditional sequential](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=14) [approach. Scrum enables the creations of self organizing teams, by encouraging collocation of all team](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=20) [members, and variable communication between all team members and disciplines in the project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=26) [A key principle of a Scrum is its recognition that during a project the customers can change their minds](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=32) [about what they want and need. Often called requirements turn and that unpredicted challenges can be easily](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=37) [addressed in a traditional, predictive, or planned manner. Next I will explain the multiple concepts around Scrum.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=2&mode=live&start=44)

[**JIRA for Agile Scrum**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live)

[And here is what I recommend for managing your project using Scrum, our friend JIRA.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=0) [JIRA is a pretty complete and comprehensive issue tracker, as I mentioned before I basically recommend it](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=7) [because it just works.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=13) [You group your work in a JIRA project and it pretty much has everything that you need to manage it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=16) [Also it is a highly customizable extensible platform, you can extent via custom fields, hide or show those](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=23) [fields depending on a specific issue type, and in general modify your workload so that JIRA can adapt to you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=30) [and not vice versa.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=37) [It allows for you to do the basic, which includes prioritize, assign, track, report, and audit your issues.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=39) [Then you create components to group your work in a logical way, although you can also link them.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=48) [You can also create versions which are basically just milestones. Even though Scrum works in a iterative way](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=56) [and thus you usually don't plan ahead, work for let's say two years, it's still good to have work foreseen](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=63) [for the short to midterm. The specs and work you do is kept in an issue, which can be a feature, bug,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=69) [information, or other kind of logical category section that you can think of.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=76) [For example in this case it's a story, you can also create hierarchical tasks, that is you create a story](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=80) [and then you can create subtasks which are small manageable pieces of work that can be assigned to other](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=87) [developers. Next I will explain the multiple concepts around Scrum.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=3&mode=live&start=93)

[User Stories, Epics and Themes](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live)

[Let's talk about and see an example of issues used by Scrum in JIRA.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=0) [A very important one that's not very common and does not have a direct equivalent in JIRA is a theme.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=5) [A theme is a top level objective that may span projects and products.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=12) [I think of it as a mission, but that not always the case.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=16) [You could start it by writing the requirements of the product as user story; a user story is a short](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=20) [description of a functionality, for example as a user of CCView I want to be able to share my current work.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=27) [A user story needs to be clear and concise, but it can be divided into multiple tasks that are assigned to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=36) [different individuals. Bill Wake described it by the acronym INVEST, that is an Independent, Negotiable,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=42) [Valuable, Estimatable, Small, Testable requirement. An Epic is a collection of user stories that can be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=49) [viewed in the product road map.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=58) [At task is a functional to do, it gets assigned, estimated, completed, tested, delivered, and so on and so forth.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=4&mode=live&start=60)

[**Product Owner, Scrum Master, Team Member**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live)

[Let's move on to the Scrum roles, in projects there are usually a lot of titles floating around, some are](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=0) [very straight forward like Project Manager, Developer, Tester, and Similar.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=7) [I have also seen or heard some funny or different titles in this industry like Swiss army knife, chief](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=12) [trouble maker, or in my personal life my best developer is known as talk since college, which basically](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=18) [stands for table of contents, he knows everything. In Scrum there are only three titles the product owner](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=24) [is the final authority on the requirements, he or she manages the end user and stake holder expectation,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=32) [prioritizes the back log and provides clear testable requirements to the team.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=39) [Team members are cross functional, autonomous, and self organizing people involved in developing the product](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=45) [and committed to delivering incremental pieces of software to the owner as promised.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=52) [And the Scrum master is responsible for coaching and guiding the team, a facilitator or negotiator he keeps](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=58) [the process moving forward.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=5&mode=live&start=65)

[**Product Backlog**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live)

[The product backlog contains a feature list, mainly user stories with short descriptions of the functionality](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live&start=1) [desired in the product. This is usually made up of features, bugs, technical work, or information.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live&start=7.5) [The product backlog does not need to be complete at the beginning of the project, however it contains](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live&start=14) [everything that can be thought of by the product owner and stake holders.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live&start=20) [Items are added to the product backlog as they go along and depending on their priority, or criticality](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live&start=24) [they will make it to a corresponding Sprint. Items from the product backlog are prioritized in the Sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live&start=30) [planning meeting which I will describe up next.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=6&mode=live&start=36)

[Sprint Planning Meeting](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live)

[The Sprint planning meeting takes place at the beginning of each Sprint; it is attended by the product owner,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=1) [Scrum master, and the entire Scrum team. On rare occasion outside stake holders may attend, but this is not](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=7) [very common. Also during the meeting the product owner describes the highest priorities to the team for the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=13.5) [upcoming Sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=19) [Detailed tasks are created during the meeting and assigned. To define artifacts are the objective of this](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=20) [meeting, the spread goal, which a one or two sentence description of what the team wants to achieve during](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=27) [this Sprint, and the Sprint backlog which is the list of product backlog items and tasks that the team](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=33) [commits to deliver. In some cases it is also recommended that the product owner comes prepared to talk about](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=39) [the next two Sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=7&mode=live&start=46)

[**Daily Scrum**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live)

[The daily Scrum is a 15 minute time boxed hopefully in the morning, usually at the same time and same](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=0) [location meeting, where the product owner, team members, and Scrum master attend and answer these three](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=7) [questions. What do you do yesterday? What will you do today? Is there any impediment on your way?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=14) [The Scrum master is the moderator and in charge of helping lift any impediments or finding the right person](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=22) [to do that. The purpose is to get the team together and get everyone to understand the state of affairs of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=27) [the project. Other stake holders may attend, but only as listeners.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=33) [It is important to know that the daily Scrum is not used as a problem solving or issue resolution meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=38) [It is a time and a place to determine issues and problems, but they are taken offline and dealt separately.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=8&mode=live&start=44)

[**Burndown Chart & Velocity**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=9&mode=live)

[The burndown chart is a graphical representation of work pending vs. time left to complete it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=9&mode=live&start=0) [It helps you understand whether you're going to be able to deliver what you've promised or if you are going](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=9&mode=live&start=7) [to be late and need to adjust appropriately. Velocity is the amount of work a team can do in particular](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=9&mode=live&start=12) [sprint, it's a guideline used to determine how much work can be done in the next sprint and it is not a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=9&mode=live&start=18) [constant. It changes as team members change or as they go through each of the faces of team building,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=9&mode=live&start=25) [forming, storming, norming, and performing.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=9&mode=live&start=32)

[Sprint Retrospective](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live)

[No matter how good a team is there is always room for improvement, that's why we have the sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live&start=0.5) [retrospective meeting. It's basically a meeting at the end of the sprint where the team determines ways to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live&start=5.5) [improve, it's pretty simple to remember what to do in the meeting, just use the start, stop, continue](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live&start=11.5) [approach. You will be answering three important question, What should we start doing?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live&start=18.5) [What should we stop doing? What should we continue doing? Answers from this brainstorming session can be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live&start=23.5) [written down and then attendees can vote on what to focus on during the upcoming sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live&start=31.5) [The sprint retrospective meeting can be scheduled for around one hour, which should be more than enough.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=10&mode=live&start=37.5)

[**Sprint Review**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=11&mode=live)

[In Scrum the goal is to deliver a potentially shippable product at the end of each sprint, therefore it is a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=11&mode=live&start=0) [good practice to hold up a sprint review meeting. The meeting is carried out just like a demo where stake](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=11&mode=live&start=8) [holders, developers, product owner, team members and others involved in the process attend a presentation](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=11&mode=live&start=14) [and follow along. The meeting is usually kept informal; some people even forbid Keynote, or PowerPoint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=11&mode=live&start=20) [to force the attention on the product, however this is up to you.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=11&mode=live&start=27) [During the review the project is assessed against the sprint goals set during the sprint planning meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=11&mode=live&start=31)

[JIRA](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live)

[Now that we have covered the basics of Scrum we look in detail at how to use the JIRA Agile in the upcoming](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=0) [module. JIRA Agile is basically taking up many many years of experience of using JIRA in an Agile way and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=6.5) [bundling up to make your life easier with the planning board,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=14.5) [The work board,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=18) [And the report board.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=21) [Just as side note I can even say that you can manage your project using Scrum in JIRA without the Agile](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=23) [add-on, and you probably eventually might, but especially when you're getting started I do recommend using it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=30) [We have reached the end of this module; I am Xavier Morera and let's move on to the next one.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=37) [Getting Started.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m2&clip=12&mode=live&start=42)

[Getting Started with Jira & Jira Agile](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live)

[**Getting Started**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live)

[Welcome to the next module of Scrum Development with JIRA and JIRA Agile, Getting Started.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=0) [In this module I will help you get your development on its way by creating a new project, making it a Scrum](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=7) [project using JIRA Agile, and we'll review the project administration options.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=13) [So let's start the journey.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=18) [The first step is always to create a new project, as soon as you click Create you will be presented with a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=23) [popup that allows you to select what type of project you want. Some of the available options include Classic](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=30) [JIRA project, Kanban, and many other, but the one were really interested in is Agile Scrum.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=37) [You have also the option of importing from an external system or browse using a few marketplace workflows.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=43) [I will be showing you soon what's available from the marketplace, and I won't blame you if you feel like you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=50) [want to select a different type of project, some habits die hard.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=55) [So let's get started by clicking on Create Project, as I mentioned you have the possibility of creating a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=60) [simple Issue Tracking, Software Development, Project Management, Agile Scrum, Kanban, or JIRA Classic, the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=66) [one that were really interested in is Agile Scrum. Also there are two different options here, one is the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=73) [external system import in which you can take your project from a different platform and move it onto JIRA.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=80) [The other possibility is selecting a different type of workflow, that's a different type of template for the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=87) [project. One of the possibilities that I mentioned that a lot of people love is the Gantt-chart.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=92) [Some of the old project managers I would say love to use their Gantt-charts, they've been using Microsoft](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=99) [project for way to long, in my case I really prefer Agile Scrum.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=104) [So let's get started, first thing is I need to add a name for my project, here you go CCView is the name of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=110) [my project, and it automatically populates the key. I am the project lead, my project type is Agile Scrum,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=119) [so let's get started.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=126) [And Viola here we have our empty project, we could get started with Epics, Version, Issues, and in general](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=127) [creating our backlog.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=0&mode=live&start=135)

[**The Scrum Boards**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live)

[Once you have created your project you will land in the Plan Mode board.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=1) [JIRA Agile is based on three boards Plan, Work, and Report. Boards are used to display issues for one or](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=5) [more projects, and they allow you to visually manage, understand, and report on the working progress of your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=14) [project. I will teach you what is the purpose of each one of the boards, and how to take best advantage of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=20) [each one during the course of this and the next modules.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=26) [So let's get into the details, Plan Mode is where you can work on prioritizing your backlog estimating the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=29) [work to be done, creating subtasks for splitting up into stories into manageable chunks, add sprints, and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=36) [in general make sure all your work is ready for the upcoming sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=43) [Please don't forget that you have to click on Start Sprint when ready.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=48) [Boards rely on filters to determine which issues should be displayed.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=53) [And they only are if number one they belong to the filter that is used as a source, that's why I recommend](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=56) [to hone your skills in JQL which stand for JIRA Query Language, so that you can create very accurate filters.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=62) [Number two the issues status maps to one of the board columns and number three which is a tricky one, you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=71) [have to have at least one status mapped to the right most column. Also worth mentioning that there is a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=77) [functionality called quick filters, which allows you to quickly hide or show issues based on predetermined](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=83) [filters.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=89) [Work Mode which is the second board allows you to transition your issues, cards in Scrum lingo through a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=92) [different statuses. Pretty useful during Scrum, also allows you to quickly understand the work that your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=98) [team is undergoing at the moment. For example by using swim lanes \_\_\_\_\_.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=105) [We will get into more details and demos later during this training.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=110) [And the third one, Report Mode contains multiple different reports that allow you to understand better the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=115) [current state of affairs and evolution of your project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=121) [You can also create your own custom board; you have the option of New Project, and New Board, Board From](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=125) [Existing Project, Board From Existing Saved Filter. Also worth noting that you can have a board for](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=133) [multiple projects. This can come in handy in a Scrum of Scrums meeting, however if your board references](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=140) [multiple project you cannot use JIRA's simplified workflow. Simplified workflow basically is just](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=146) [configuring your project so that you can manage it directly from the boards.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=153) [It makes it simple drag and drop without transitioning screens and in general much quicker and easier to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=157) [manage. JIRA is very powerful, learn it well and it will make a big difference in helping you tame your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=162) [development efforts.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=169) [Before I move on to the project configuration page I wanted to mention that the boards using the older](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=172) [version of JIRA Agile formerly called GreenHopper are not being actively developed and thus not recommended](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=179) [for new projects, they are still available but please use the new boards instead.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=1&mode=live&start=185)

[**Project Overview and Administration**](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live)

[In the project configuration screen you are presented with several key areas, at the top you can see the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=0) [projects relevant information like Name, Avatar, Lead, Category, and URL.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=7) [On the top right you can also delete the project, but let's avoid this button for now.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=13) [There are two sections, Overview and Administration let's see them in action.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=18) [First of all on the Overview you can see the summary, it basically shows you everything you need to know](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=24) [about how your project is running and how it is evolved.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=29) [The issue screen which we don't have any issues at this point, basically displays the issues that are linked](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=33) [to your project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=39) [We have the Agile section which we will delve in deeper during the next modules.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=40) [These reports not to be confused with the report mode from the Agile board, these are out of the box reports](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=46) [from JIRA that shows you a lot of relevant information on how your project is managed.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=54) [Also Popular Issues which is something that comes in handy if your project is a public project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=60) [And then the Labels, moving over to Administration here is where you can change multiple different](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=67) [configurations for your project. First you have the Issue Types, which in this case are basically the Scrum](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=73) [ones, you can change your project workflow type for now were using the simplified workflow.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=79) [On the screens you can add or remove fields from your screen, you can also add or remove custom fields from](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=88) [your project, through project settings. You have the versions which is just like version 1, 1.1, 1.2, 1.3,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=95) [please don't confuse versions with Sprints, although they are related.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=105) [Components are only logical grouping of the functionality that your working on.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=110) [You got Roles, which enable you to allocate particular people to specific roles in your project, and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=117) [permissions which allow you to control who has access to your project, and what they can do.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=122) [The Notifications it's basically when do you want to receive and email upon what action, and integration](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=128) [with the Development Tools.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=2&mode=live&start=135.2)

[Creating the Backlog](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live)

[Creating the backlog is one of the most important activities in your project, as Scrum goes you don't need to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=0) [have all the user stories redefined at the beginning of your development.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=6) [That's more like waterfall development; however you do need enough to get you started.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=11) [There is an old saying that I love that goes something like this, "A glorious outcome is the result of a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=16) [series of un-glorious and potentially boring, and difficult little efforts."](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=21) [So build your glorious project one user story at a time, let's take a look.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=26) [And here we are in Plan Mode, however were not going to start our planning just yet, for now we will only be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=32) [creating the user stories for backlog. We will be working on estimating, assigning, ranking, scheduling,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=41) [and all other planning related actions in our next module.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=48) [Let's start by creating a story by clicking on Create Issue, please make sure that the correct issue type is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=52) [used, in this case were creating a story. Let's remember how user stories go in Scrum, a user story is a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=59) [requirement presented in a few sentences and usually in non technical lingo.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=66) [A story is represented as an issue in JIRA and the individual items are subtasks.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=71) [Being a story just a short sentence or two it usually fits into summary, but if it doesn't you have the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=77) [description. For now let's start with our first story, as a user of CCView I would like to, and I would say](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=82) [present my current slide over the web to a remote viewer. I will leave all the other fields blank at this](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=91) [point, and I'll click on Create Another. So then create a second story, let's see okay my second story would](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=102) [be, I would as a user of CCView I would like to upload a new deck to the CCView cloud.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=109) [In this case I'm not going to be creating another one so I just click on Create.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=120) [And there you go, now we need to add all of the requirements we can think of in the form of user stories into](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=124) [the backlog. And please remember that in Scrum this does not need to be a complete list.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=131) [However enough to get you started, one of the key principles in Scrum is that requirements change over time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=137) [Thus you can't plan for something you are not aware of, so see you in the next module.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m3&clip=3&mode=live&start=144)

[Sprint Planning & Sprint Retrospective](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live)

[Sprint Planning Meeting](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live)

[Welcome to the next module of Scrum Development with JIRA and JIRA Agile, Sprint Planning and Sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=0) [Retrospective.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=6) [In this module I will show you how to carry out your sprint planning meeting using JIRA's Agile Plan Mode.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=8) [And learn how to get your sprint started. The second section of this module will show you what happens at](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=14) [the end of the sprint with a Sprint Retrospective and we will talk about the sprint review.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=19) [In the sprint planning meeting the product owner starts by describing to the Scrum master and team members](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=25) [the highest priorities from the backlog. Please understand that the meeting focuses on only the highest](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=32) [priorities and not every item in the backlog. Time is of the essence so let's use it as effective as](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=37) [possible. Also if there's a history of how many story points can be completed per sprint, for example](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=44) [ten, the product owner comes prepared to talk about the stories with up to 20 points.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=50) [It is a prerequisite that each story comes with a pre-estimated number of story points.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=56) [The sprint planning meeting takes place while the Scrum master has a Plan Mode board open.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=62) [As the product owner describes each story the team asks questions and detailed subtasks are created from](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=67) [each story. If you're a Scrum purist than story points should be more than enough.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=74) [However because of the nature of software development consulting and in general the culture or need of some](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=80) [companies, ours must be used. Some people just can't live with story points alone.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=86) [I will show you both how to use the story points and hours. The Sprint planning meeting is on its way,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=91) [Items are added to the sprint, subtasks are created, all with proper estimate and sometimes go by as I will](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=97) [show you in the demo. Once the meeting is done there are two artifacts that are required, sprint goal which](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=104) [is one or two sentence description of what we need to achieve and the sprint backlog, which is the collection](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=112) [of stories and tasks that the team will work on during the current sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=119) [Please notice how in the new version of JIRA we have version and sprints working as separate concepts.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=124) [A version could be made up of multiple Sprints, if you're using an older version of JIRA and GreenHopper this](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=130) [might not be the case.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=136) [On the subject of the Plan Mode, in JIRA Agile's plan board you can prioritize the backlog which means](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=138) [creating issues for your backlog, rank, and estimate them. Take advantage of the drag and drop functionality](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=145) [to add them to a sprint. You can also create subtasks from stories, so a story is a requirement, but](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=152) [requirements usually need to be broken up into multiple subtasks that need to be worked on in a specific](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=159) [order and by multiple team members. So you can estimate, assign, and rank, you can estimate the stories by](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=165) [adding the corresponding story points, also if you need to you can add hours and use JIRA's time](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=173) [functionality. This is especially useful in consulting shops. Once you have estimated your issues you can](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=179) [assign them to the proper team member and rank them so that the person knows in what order he or she needs](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=185) [to work on the issues. Also you can organize via epics, you can group related stories into an epic and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=191) [remember what an epic is, it basically is just a large user story, perhaps represented in the products](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=199) [road map and can be completed over the course of many sprints. You can also plan versions, you can assign](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=206) [issues to the different versions and sprints, remember that the drag and drop functionality is very powerful](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=212) [feature of JIRA, take advantage of it. Also the details panel which is on the right lets you review and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=218) [modify a takes information without having to leave the planning board.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=225) [You can plan and plan again in the Plan Mode, when your satisfied with your stories and tasks for the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=230) [iteration you can start the current sprint and all the stories will move into work mode.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=236) [While a sprint is active in work mode you can still plan for future by adding new sprints, you can only have](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=242) [one active sprint at a time. At the end of the day bear in mind that the objective of the sprint planning](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=248) [meeting is to set the goals for the team for the upcoming sprints. You commit to a buddy of and you get](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=255) [cracking.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=261) [So let's see how it works, oh, and before we move on to Plan Mode let me give you some words of advice](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=263) [especially if you're the product owner. There are a few rules of common sense when you working on a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=269) [software development. First of all you need or at least try to avoid scope creep, scope creep or as some](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=275) [call it the OBTW, "OH By The Way" is for those of you who don't know the almost impossible to avoid tendency](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=282) [that a project has for spontaneous generation of new requirements.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=291) [This is common and in some ways kind of expected as early on in your project the requirements may be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=295) [insufficiently defined and need to mature. However if you let scope creep take over the results can be very](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=300) [disastrous. Try to set realistic expectations and if you're dealing with a customer even if the customer is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=307) [yourself it doesn't have that much common sense, try to think of the golden triangle.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=314) [The golden triangle or triangle of quality illustrates how the three primary forces of a project of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=319) [development interact. These forces are cost, quality, and time, if one of the forces changes its size the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=325) [others need to adapt accordingly. For example if you add a lot of new requirements that drives up the cost](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=332) [which means that in order to maintain an acceptable quality the delivery date which is a time, has to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=339) [increase as well. In most cases there are fixed deadlines, this is a tricky proposition.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=344) [You might run into an issue if your manager is of the everything but the kitchen sink type of person.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=350) [If this is the case you need to build up a case and explain how things can be moved up to the next sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=356) [and iteratively build on the product until you get a solid quality properly functioning solution.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=362) [Don't forget about the triangle or you can end up with a product full of buggy features with lower quality.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=0&mode=live&start=368)

[Sprint Planning Demo](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live)

[And here we are in Plan Mode, here's where you plan, prepare, and start your sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=0) [You can also perform other actions like creating epics, version, stories, and tasks.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=9) [Plan Mode is used during a sprint planning meeting, let me show you how.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=16) [At this point we have multiple stories in our backlog, we will get started by creating a couple of versions](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=21) [which as I mentioned before are our project milestones. I'm working on creating 1.1 with a release date of the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=28) [end of December, don't forget to select Create Another, and 1.2 which will be the one for the end of January.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=35) [You can create as many sprints as you want, however remember that at a time only one sprint can be active.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=45) [Another name for a sprint is iteration; also it is recommended that an iteration or a sprint takes between](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=59) [two to four weeks. Next thing I will move onto the epics, remember what an epic is?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=66) [An epic is a large body of work that contains multiple stories and is completed over the course of multiple](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=76) [sprints. Some people define it using the acronym CURB which means you can be Complex, Unknown at least in](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=82) [some part, Risky, and Big. The two epics that I have are iOS app and Android app.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=90) [Once we are done we can open one of the epics, as you can see it has a small section that shows you issues](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=99) [in the multiple different states, total completed and unestimated and to estimate.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=107) [There is also a small triangle at the right that helps you configure the color of the epic to help you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=113) [visually identify to which epic an issue belongs to. You can also edit the name view in JIRA or mark as done.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=118) [The next step is to create a story. Which you can do by clicking on the create issue at the top of the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=129) [screen. My story goes something like, as a user of CCView I want to be able to invite a viewer to my show.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=134) [You can add details into the description if necessary to have a bigger explanation.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=146) [Note JIRA also has some very nice time tracking functionality and depending on your company you might be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=151) [required to use it. However in our case we will stick to story points, so let's click on Create.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=157) [I don't know if you noticed but I did not assign any story points, you can add the story points from the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=165) [detail tab in the Plan Mode while estimating during the current sprint planning meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=171) [In this case I will put two story points. Given that you have created your epics and versions you can also](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=177) [indicate to which users story it belongs to, just drag and drop as I am showing you now.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=185) [Let me do the same with the rest of the stories. I have already created a series of stories that are in my](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=193) [backlog waiting for me to assign them. So the next logical step is to create two sprints, sprint 1 and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=202) [sprint 2. Remember that in Scrum you can plan ahead for the next one or two sprints, going too far down the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=210) [road is usually not recommended. Just to make sure that we understood the concept pretty well let's try to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=217) [create another story, were going to call it, upload work to the CCView cloud.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=224) [Okay and let's just click on Create.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=232) [Up to now we have selected that these three stories which are part of version 1.1 and are part of the epic](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=234) [native iOS app have a total of 10 story points, but we haven't selected in which sprint they should be taken](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=244) [care of. So what I'll do is I'll just drag and drop them and add them to my first sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=252) [At this point I have a total of ten story points for sprint 1. Drag and drop is a very powerful feature of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=260) [JIRA, however it is not the only way to assign fixed versions and epics.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=269) [Let me show you how to do it in a different way. In this case I am going to go specifically to the screen](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=274) [to view and edit this ticket. In this case by clicking Edit I will be able to if I scroll down to Select](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=281) [which is the fixed version that this story belongs to. I will also be able to select to which epic it](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=290) [belongs. I will select Native iOS app and then click on Update.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=298) [Now as you can see it belongs to this epic and has a fixed version of 1.1.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=304) [Let me close this screen and let me refresh the planning board, as you can see I have here that CCView 11 is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=310) [already linked to version 1.1 in Native iOS app. It still doesn't have any story points so if you remember](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=318) [correctly here is where you can add the appropriate story points.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=325) [I will also include this one in sprint 1. For those of you who like to make things work faster there are a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=330) [few tips and tricks that you would like in Plan Mode, for example if you click on a story and you right click](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=338) [you will be able to send to a different sprint, top of the backlog, or bottom of the backlog.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=344) [In the same way if you go to the backlog and you right click you will be able to send to specific sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=351) [or to move it quickly to the top or bottom of the backlog. Remember that in JIRA Agile you can rank your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=357) [issues or your stories so that the ones with higher priority are put at the top.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=364) [The same way in the sprint, the ones at the top are the ones that your team members will work on first.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=370) [Now we will assign work to one of my team members, during the sprint planning meeting attendees ask](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=379) [questions and stories get broken up into tasks. Let's take this story for example, upload the work to the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=385) [CCView cloud, this one is worth two points. I will break it up into two subtasks, so let me create the first](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=392) [one. It is called safe work locally in Azure temp storage, and it is a type of subtask.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=400) [And I'm going to assign it to Dev web, remember you can just start typing the name of the developer or you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=408) [can select it from the drop down. Now I will create on the second one, post work to Azure blob, same deal.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=414) [Now that you have assigned your work to your team, click on Start sprint to indicate that this is the amount](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=423) [of work that you have committed for this particular sprint. So let's push the button, here we go sprint 1](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=428) [Let's click on Start, and that takes us to work mode, which we will be reviewing in depth during the module on](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=438) [daily Scrum. But before we review work mode and the daily Scrum lets jump forward in time to see what](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=445) [happens at the end of the sprint, with the sprint retrospective and the sprint review.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=1&mode=live&start=452)

[Sprint Retrospective Meeting](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live)

[A good team is always looking for ways to improve, however a great team sets aside a dedicated time at the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=0) [end of the sprint to focus on determining how things are moving, identify problems, and suggest key areas](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=9) [where there is room for improvement. This dedicated time is called the Sprint retrospective and it is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=16) [usually one of the last things done during a sprint, perhaps except the sprint review.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=21) [It is recommended that it takes place at the end of the sprint and before the next sprint planning meeting,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=27) [as some of the feedback from the sprint retrospective can be applied during the sprint planning meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=32) [The retrospective can take between 30 minutes to 1.5 hours, however time boxing is not enforced strictly on](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=38) [this meeting as it is during Scrum. Also the meeting can start by reviewing the feedback from the previous](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=46) [sprint retrospective if there was one, and determining if the productivity improvements were achieved.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=52) [It is very simple to remember what to do in the sprint retrospective meeting, just use the Start-Stop-](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=59) [Continue approach. Answer these three questions, what should we start doing?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=65) [What should we stop doing? What should we continue doing? Answers from this brainstorming session can be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=72) [written down and then attendees can vote on what to focus during the upcoming sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=79) [Once the team has written down the feedback and voted on the most important ways to improve productivity for](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=86) [the team in the upcoming sprint, then this information is used during the next sprint with a focus on](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=91) [improving. There is one report that's built specifically for the sprint retrospective meeting, the sprint report.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=2&mode=live&start=97)

[Sprint Restrospective Demo](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live)

[So let's go to report mode and let me show you one in action. The sprint report shows a list of completed](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=0) [and pending issues in each sprint, you can see a total of story points completed and at what rate verses the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=7) [number of points that were not. In our case for example the burndown was not very smooth, it seems like we](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=14) [had multiple impediments and then completed several issues at once.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=21) [Perhaps changes need to be done, something to brain storm about. We can see the list of completed stories,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=25) [and if we go further down we can see those that have not. We can see the story points which are a snapshot](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=32) [in time when the sprint started. If you modify the number of story points now, this is not reflected in the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=38) [report as I just have shown you. Brainstorming session moves on we do a Start-Stop-Continue analysis and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=46) [then we write down the results. You can just use cards, just like it is done with a backlog.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=54) [And then you proceed onto voting, you can use the feedback during the next sprint and the future](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=60) [retrospective meetings. You can also open the velocity chart](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=65) [to find out how you're doing in terms of what your committing to verses what you aren't delivering.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=70) [For example there seems to be a pattern here where we were delivering somewhere around 80 to 85 percent of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=75) [what we were committing to, although sprint 4 was just right. And this is how a sprint retrospective takes](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=81) [place. This process is not written in stone, feel free to modify to cater to your needs.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=89) [Next let's move on to the sprint review.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=3&mode=live&start=95)

[Sprint Review](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live)

[One of the key principles of Scrum is that a potentially shippable product is delivered at the end of each](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=0) [sprint. This does not mean that you will be deploying to customers every 2 to 4 weeks even though some](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=5.5) [companies do it. However it means you should divide your work into reasonable chunks, and create software](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=11.5) [in small increments. So it is possible that at the end of the sprint the team Scrum master, product owner,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=17.5) [stake holders, customers, and or management meet to observe the achieved results, which we remember was](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=24.5) [called the sprint goal. So the sprint review meeting is usually kept informal, some people even forbid the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=32.5) [of PowerPoint and Keynote. In my personal experience I do recommend that you create a small presentation](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=38.5) [where you start by explaining the sprint goal and a summary of the backlog, follow up with some high level](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=44.5) [release notes, provide an overview of what has been achieved. Up to this point we are building an](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=50.5) [expectation and putting people into the context of what we have worked on.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=57.5) [It is important that people know what they will be seeing unless you have something really really amazing and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=62.5) [you're looking for a wow moment. And then you end up doing the dog and pony show, for those of you not](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=67.5) [familiar with the term a dog and pony show its basically just a demo making the outcome look really really](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=74.5) [nice. There are probably customers and management in the room so make it look good.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=4&mode=live&start=80.5)

[Summary](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live)

[So in summary as sprint planning meeting takes place at the beginning of the sprint, you plan what you will](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=0.5) [be working on, stories are broken up into subtasks, estimates take place, tasks are assigned, questions](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=6.5) [are answered, you commit to a body of work, and then you get cracking on it, which basically means everybody](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=14.5) [starts work on their assigned tasks. A sprint retrospective meeting takes place at the end of the sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=20.5) [Here you will review how things went and look for improvement opportunities.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=27.5) [Remember to use the Start-Stop-Continue approach and once you commit make sure that you actually achieve your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=31.5) [goals. In this life there are talkers and then there are doers don't be a talker, be a doer.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=37.5) [Walk the walk and not just talk the talk. And then the sprint review is just a demo where you will show](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=43.5) [how you have achieved the sprint goal. Another one of my favorite quotes that I will use all the time is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=50.5) ["Fail to prepare, Prepare to fail." Never show unprepared, write a script, practice, practice, practice.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=55.5) [And with this we have completed the current module. I will see you in the next module Scrum and Sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m4&clip=5&mode=live&start=64.5)

[Scrum & Sprints](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live)

[Daily Scrum with Work Mode](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live)

[Welcome to the next module of Scrum Development with JIRA and JIRA Agile, Scrum and Sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=0) [I am Xavier Morera and in this module I will help guide you through the process of how to use JIRA for the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=7) [duration of this sprint. I will explain how to tackle the daily Scrum as well as showing you what reports](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=13) [you should leverage to be able to determine if your project is on track, and forecast if you will be able](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=19) [to deliver what you committed to at the beginning of the sprint, among multiple other reports that will be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=25) [useful to manage your project. In general you will be able to identify bottlenecks, determine deaf workload,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=31) [compare committed versions delivered, find out average resolution time and age, know your velocity and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=40) [burndown rate, and in summary the list is long and time is of the essence.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=47) [So let me show you the good stuff, we will divide the module into three logical sections, Work Mode which is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=52) [the Agile board which covers the daily Scrum and it's what you will use on a daily basis.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=59) [Report mode which is also another one of the Agile board functionality, and other non Agile specific reports,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=65) [gadgets, and dashboards.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=72) [The Daily Scrum is a time boxed, same time, and same place usually in the morning meeting that helps you in](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=74) [the development process to move forward. It is usually in the morning so that it helps set the context of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=85) [the work to come, and is time boxed to keep the discussion focused on the relevant points.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=90) [I say really standing up, but this is just a recommendation, I've seen as well as many other Scrum masters](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=96) [how by not sitting down it helps people have a slight sense of urgency.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=102) [All committed team members should attend. Also don't think of the Scrum meeting as a status meeting, repeat](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=107) [after me, "The Daily Scrum is not a status meeting." Instead it is a commitment and communication meeting](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=114) [where team members commit to their upcoming work and communicate when they have an impediment so it is lifted](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=121) [and they can complete their work. During the Daily Scrum there are three questions that each person answers.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=127) [What did you do yesterday? What will you do today? Are there any impediments in your way?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=134) [As the questions get answered work mode is the perfect ally to visually have an overview of the sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=141) [Note, to access work mode click the Agile links down arrow in the top navigation bar, then select your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=149) [preferred board from the resulting drop down menu and click on Work.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=155) [In work mode the Scrum master can show an overall state of affairs of the sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=160) [I know I said it is not about status, but you need to know the status of the related tasks to be able to flag](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=165) [impediments, and even discuss potential future impediments to get them solved even before they rear there](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=170) [ugly heads in front of you. Word of advice, issues are only visible if they map to one of the board filters,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=177) [and they have a status that maps to the current columns. Also you need to have at least one status in the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=184) [right most column. Going back to Scrum, I recommend that while each person is answering these questions that](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=190) [you have work mode open with the swim lanes by assignee so that the person has in front of them the current](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=196) [sprint tasks. One thing that I run into is that the developers are not working on tasks assigned to this](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=203) [sprint. There are multiple reasons for this to occur, and I will not get into details.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=209) [But if this is the case it is important to add stories or tasks so that all work is recorded.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=215) [However remember that points for stories added after the sprint starts are not shown in the sprint report.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=221) [However they will be displayed in the burndown chart. Also I recommend that the Scrum master transitions](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=229) [the issues for each one of the developers. By doing this people feel pressured to be able to report](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=234) [transitions. For example, move up for them to do to in progress, ask if they attend multiple days in a row](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=240) [without any change then an impediment might exist that is not being reported.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=248) [We will cover report mode more in depth later, however it is worth mentioning that there are a couple of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=253) [reports that are recommended during the Daily Scrum.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=259) [The burndown chart shows the current and estimated committed work to be done in the current sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=262) [The horizontal X axis in a burndown chart represents time and the vertical Y axis represents the cards or](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=268) [issues. Use this chart to track your current work and forecast if you will be able to achieve your sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=276) [goal. The remaining values in the red line should be getting closer to 0 as the sprint moves on.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=282) [The guideline in grey is used as an indicator of where you should be more or less to complete all of your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=289) [work by the end of the sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=295) [The Accumulative Flow Diagram allows for you to see the state of all issues regarding their status at all](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=297) [points in time during your sprint. If a particular area gets to white that is a clear indication of a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=304) [bottleneck.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=311) [And finally you can release a version, however be careful if you click on Release you will not be able to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=312) [un-release as sprint. Now it's time to get to the workflow demo.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=0&mode=live&start=320)

[Work Mode Demo](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live)

[Let's get started with a demo on work mode. Here I will show you how JIRA can help you take control and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=0) [streamline your Daily Scrum. The first step to make the most effective use of this board is to learn how](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=7.5) [to configure it properly, let's explore our options and possibilities.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=14.5) [The first section on the configuration corresponds to the general and filter, in this section you can see](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=20.5) [the general information and your able to edit the filtered word. What is the filtered query?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=26.5) [It is the filter that configures which issues are displayed in the board.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=33.5) [As you can see it corresponds to a simple JQL, as I mentioned before learn JQL which stand for JIRA Query](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=39.5) [Language. So learn it well and using JIRA will be much faster.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=47.5) [Now let's see the filtered shares, in here your able to determine who you want to share your filter with.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=57.5) [My preference is always to share with members of the project. The next section corresponds to column](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=64.5) [management. The first part is the column constraint; in the constraint you can specify how many tickets](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=74.5) [can be in a particular column at the time. And we have the option to include or exclude subtasks, for](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=82.5) [example I want to have a maximum of two tickets in progress at any point in time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=89.5) [This helps set limits and avoids bloating of a particular status. I think it is not uncommon to have a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=96.5) [developer with five issues in progress at a time. Avoid these scenarios, use constraints when possible.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=102.5) [You can also add a new status or a new column, this comes in handy when you want to point out a specific](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=112.5) [scenario in the work flow. For example I want to know how many of my resolved and closed tasks are stories](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=119.5) [are reopened. There you go, easy as pie.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=125.5) [The next section is Swim lanes. In swim lanes you can specify how you want the board to group your tickets.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=135.5) [Right now it is configured to show by stories. Let's make a change and configure to group by assignees.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=142.5) [There you go, in Quick Filters you can create a filter that's displayed at the top of the board that allows](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=150.5) [you too quickly filter further the display stories and tasks. Let's create one for assignee equal dev web.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=158.5) [Once you create it you can go back to the board and see in action.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=167.5) [Let me see it, okay lets refresh the page now. There you go, let's go back to the configuration.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=171.5) [The next section is the card colors it allows you to select which color scheme you want to use based on issue](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=180.5) [types, priorities, assignees, or queries. The intention is that you can do a quick visual scan and for](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=186.5) [example identify what is assigned to whom or how many blockers do you have at a specific point in time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=195.5) [In the estimation section you decide how do you want JIRA to keep track of your estimates.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=203.5) [You can select story points, business value, time, issue count. You can also select if you want your time](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=209.5) [tracking to use only story points or use the remaining estimate and time spend fields in the burndown chart.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=216.5) [Moving on to working days you can select which days you work, in my case I feel like I work every single day.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=228.5) [And last but not least there is a section where you can configure what fields you want available and what](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=238.5) [order in the issue detail view. Let's go back to the work mode board.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=242.5) [Regarding the options you can copy the current board, and once you create a copy you can tweak the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=251.5) [configuration to have a slightly different view of the work to be done.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=256.5) [You can create a board, we already did this. You can also show detail view which is available only when you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=260.5) [have a story or task selected. And then we can expand and collapse all swim lanes.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=266.5) [Now that we have reviewed configuration options lets attend a standup meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=275.5) [As we reviewed before the Scrum or daily standup is a time boxed usually in the morning, usually at the same](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=282.5) [time, fifteen minute meeting where every team member answers these three questions.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=289.5) [What did you do yesterday? What will you do today? Are there any impediments in your way?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=295.5) [By focusing on what each person has accomplished, what they are working on, and what they are going to be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=304.5) [doing next, the team understands in a much better way the state of affairs of the current sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=309.5) [And is able to find dependencies and lift impediments along the way.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=315.5) [Don't think of Scrum as a status meeting, think of it as a commitment and communication meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=320.5) [During Scrum the Scrum master is a facilitator that helps you guide the meeting and works on lifting](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=326.5) [impediments. When using work mode the Scrum master also can help by transitioning the issues through](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=331.5) [the multiple different statuses. Let's say that this is the first Scrum of the sprint, each one of the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=338.5) [team members gets one of their tasks moved to the in-progress status.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=344.5) [Just a note, it is not required that the Scrum master is in charge of transitioning the cards.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=349.5) [Each developer can do it on his or her own, as I will show you now.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=355.5) [However I've seen that by having the Scrum master make these changes it helps the team move forward much](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=360.5) [quicker, as team members might feel some pressure if they are staying for too long on a particular status.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=365.5) [Today two cards were transitioned to in progress, let's jump in time one more day and attempt the next Scrum](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=372.5) [meeting. Today one of the cards was completed and will be moved to resolved.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=379.5) [Another issue is moved to in progress, work is being done the other cart stays still in progress an](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=385.5) [impediment was found. The Scrum master who will help lift the impediment.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=392.5) [In JIRA Agile it's easy to flag an issue as an impediment just right click and click on Add Flag, this way](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=398.5) [there is a visual queue that tells all team members that there is an impediment on this specific story or](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=407.5) [task. There are a few other things that I like to do, so let me show you.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=413.5) [One of them is let's say that this issue CCView-6 is blocked by CCView-13 so what I do is I'm going to click](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=418.5) [here and there are two ways to do a link, one for example to a URL, to a webpage, or an external system, and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=427.5) [the other just saying for example this issue is blocked by CCView-13 post work to Azure blob, and then I add](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=436.5) [a comment, waiting for dev web to check in code.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=448.5) [I know that a code checking is not a big impediment, however I wanted to show you how you can link issues and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=457.5) [add comments. In this case this will be very useful for future reference.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=463.5) [Now let's go back to our board, the dynamic that I just showed you keeps happening as the sprint moves](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=470.5) [forward and the project gets one step closer to a glorious outcome. Remember what I said about a glorious](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=477.5) [outcome? If you don't here you go again, "A glorious outcome is the result of many little non glorious and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=483.5) [potentially boring little tasks." Never forget build your project one little task at a time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=491.5) [Something that's very important is that once you have completed your sprint do not forget to click on the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=499.5) [Complete Sprint button, just click on it, it will tell you how many issues were done, how many issues were](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=505.5) [incomplete, click Complete and you're done.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=510.5) [And this is how we manage a project with Scrum using JIRA Agile, so let's go to the next section.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=1&mode=live&start=515.5)

[Report Mode](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live)

[Report mode is JIRA Agiles Scrum specific set up that allow you to keep track of your projects progress and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=0) [help you forecast productivity on upcoming sprints by providing historic information.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=7) [Some of these charts are only available for Scrum board, while a few are available for other types of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=13) [project. But let's not spend more time just talking about reports, and let's see the real meat and potatoes.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=18) [The Burndown Chart is one of my favorites, and it's probably the most useful report.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=25) [It shows the actual and estimated amount of work to be done in the current sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=30) [The X horizontal axis in a Burndown Chart represents time, and the vertical Y axis indicates your cards or](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=35) [issues. Use it to track the total work remaining in comparison to the amount of time you have available in](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=42) [the sprint. It will help you understand the likelihood of achieving this sprint goal.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=48) [By tracking the pending work throughout the iteration or sprint a team can understand and manage its progress](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=53) [and respond accordingly. This chart is used during the Daily Scrum and sprint retrospective.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=60) [Besides the graphical representation if you scroll down you can see a list of all actions that took place](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=66) [during the sprint. Some events include burndown and scope change.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=72) [You can select a burndown chart for any of the completed sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=76) [The sprint report shows a list of issues burned down through the duration of sprint, it is useful for sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=82) [retrospective and mid checks.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=89) [It is similar to the burndown chart in that it shows you total story points being burned down through your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=91) [sprint. However with a key difference, in the burndown chart you can see the total number of story points](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=97) [including issues added after the sprint started. While the sprint report it reports a snapshot at the moment](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=103) [that you press the start sprint button. Any points added afterwards are not reflected.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=109) [The grey line is meant to be used as a guide of what velocity your team has to have to be able to achieve the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=116) [goal at the end of the sprint. Also it groups completed issues verses issues not completed with a total story](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=122) [points and in the same way you can select either the current or a previous sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=128) [Remember that epics are commonly completed over the course of many sprints, therefore you want to have a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=136) [global view of progress towards completion.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=141) [As you can see the epic report represents the multiple key useful information, for example a total stories](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=145) [points in an epic, how many have been completed, number of total issues, and number of unestimated issues in](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=152) [an easy to understand graph and summary. Select each epic individually to load the appropriate information](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=159) [and you can also scroll down to view the status report of complete and incomplete issues.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=166) [The version report shows you the predicted release date based on your team's progress toward completions](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=174) [using the average rate of progress called velocity, since the start of the version and based on the amount](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=180) [of work remaining.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=186) [In our case for example this sprint is scheduled to be released on December 31, however at the current rate](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=188) [that we have, we say we could be optimistically done by the 14 of January, the average will be by the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=195) [sixteenth and at worst case will be by the 21. So in this case it looks like we are going to need to be](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=202) [doing something to make sure we hit our target date.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=208) [The velocity chart is one of the most useful charts available, basically it tell you how much of the work](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=213) [that you can commit to at the start of the sprint is completed by the end of it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=220) [And this data is recorded over the course of multiple sprints. In more elegant words it tells you how much](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=224) [value is delivered in each sprint verses what's promised.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=230) [It is a very powerful forecast tool as it allows you to hone your skills and estimate properly your teams](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=236) [velocity based on the total estimate for all completed stories. It is worth knowing that velocity is not](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=243) [exact science, but after looking at trends over several sprints you will improve your ability to commit to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=249) [a reasonable and accurate body of work. As we can see in our velocity chart we underestimated substantially](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=255) [in the first sprint, however our estimates got better with time until sprint-4 was just right.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=261) [For the purpose of Scrum we estimate using story points; however there are other metrics that can be used for](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=269) [example business value, hours, issue count, or any numeric value of your choice.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=274) [A control chart shows the cycle or lead time for your product version or sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=282) [Cycle time is how long it takes from when someone starts working on the issue until it is completed.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=288) [Lead time is from when the issue is logged until work is completed.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=294) [The horizontal X axis in a control chart indicates time, and the vertical Y axis indicates the number of days](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=298) [issues have spent in their status. This chart helps you understand further data from the current sprint can](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=306) [be used to determine future performance. Less patterns in the cycle of an issue means higher confidence in](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=312) [using the mean as an indication of future performance. You can refine your report to suit your needs by dates.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=318) [A Cumulative Flow Diagram is extremely useful as it provides a snapshot in time of all the statuses for the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=327) [multiple stories and tasks throughout the sprint. The horizontal X axis is time and the vertical Y axis](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=334) [representst the cards. Each colored area indicates to a particular status, or column board.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=341) [The CFD is useful for identifying bottlenecks, if one of the areas starts growing wildly over time then it is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=348) [probably a bottleneck, unless it is done in which case you're in a happy place.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=355) [It is possible to select a CFD for multiple sprints and not only this one.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=360) [You can configure the time frames by selecting here and choosing either from past week, past two weeks,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=365) [month, three months, all time, or custom, that's one way of doing it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=371) [The other way is to double click and select and refine through the report.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=376) [You can also refine the report by the type of column it's either to do, in progress, or done, swim lanes and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=382) [you can apply the quick filters.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=388) [Dashboards are a very powerful feature of JIRA, they allow for you to create a page called a dashboard with](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=393) [the most relevant KPI or key performance indicators, to manage your project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=400) [Let me show you a quick sample of how they work.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=406) [So I'll get started by on dashboards I'm going to go to manage dashboards, and in here I'm going to select](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=409) [create new dashboard. I'm going to show you create your report demo, and it's going to be a blank dashboard](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=417) [at this time I'm not going to be sharing it with anyone. So here I am, so let me go to my dashboard.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=425) [As you can see I have here a fifty, fifty layout. My favorite layout is actually like this so I have a small](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=433) [side card. My favorite layout is the following so that I have a very small layout at the right and here's](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=440) [what I'm going to do, I'm going to create a few gadgets, and let me get started with I'm going to add a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=446) [Cumulative Flow Chart, the days remaining which is always good in case you want to pressure somebody.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=452) [As you can see there are some of the classic charts as well as the new ones.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=460) [You can select, they either work each way, but I prefer to use the new ones.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=465) [So let me add this one now, the Health Gadget it's also very nice, the Wallboard Gadget very nice for when](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=469) [you're doing Scrum. Assigned to Me, and there are many other reports like for example the Average Age Chart,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=478) [and then Created vs. Resolved. So that's it let me close it now, and let's go to configure it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=487) [So here the created verse is resolved, I'm going to go for the Pluralsight project, and you can select how](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=492) [many days.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=500) [And there are a few other configurations that you can change, but there you go you have that one.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=501) [Let me go now again, Pluralsight project is going to show me the average age.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=508) [K here we go, as you can see it has been created assigned to me, I'll just click on save.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=513) [This one as you can see I always like to drag it here to the top, so that I can see a small summary there.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=519) [Agile sprint health catcher I also select the project that I want, and as you can see it's very easy to add](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=528) [your own gadgets and configure the sprint burndown. So let me just go, this one I'll just click on Save.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=534) [This one doesn't have any active sprints so let me just find one that has one.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=541) [Here you go I selected the wrong one, same here days remaining in this case you select which is the sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=546) [that you're working on so let me just select this one. As you can see their multiple changes, oh today's](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=553) [release date so I just better hurry and then I can look at flow chart which I have shown you.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=560) [So as you can see there are multiple gadgets that can be added to your pages and it's very simple to just](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=567) [keep adding and removing and configuring to make the best use of your dashboards.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=2&mode=live&start=573)

[Additional JIRA Reports](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live)

[The reports that I just showed you are specific to JIRA Agile's report mode, also JIRA provides a lot of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=0) [other none Agile specific reports that are available from the project overview report section.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=9) [It is very useful information to keep your project under control.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=16) [One of those reports is the Average Age Report; this chart shows you the average age in days of unresolved](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=20) [issues at a given point in time. It basically tells you how old are the issues that were created on a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=27) [specific day. You can choose your unit of time which can be hours, days, weeks, months, quarters, or years.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=34) [Also you can specify how back you can go, the limit is up to 300 days.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=42) [This is one of my favorite charts it's a Created vs. Resolved, it shows you how many issues are created vs.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=48) [resolved for a given of time. It is based on a filter or project of your choice and it could be either](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=56) [accumulative or not. A comment that I have is that sometimes you can have more issues resolved than created](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=62) [because issues created before the start date are not taken into account.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=68) [That is if an issue is created before the start date, but resolved after you will see one issue being](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=73) [resolved, but no point for its creation.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=78) [A Pie Chart Report groups issues from a specific filter or project, grouped by a configurable field.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=82) [One of my favorite ones is grouping by assignee. For example we can also obtain all issues that are linked](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=89) [to a particular version.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=95) [The recently created issues report is a bar chart that displays at what rate our issues created but with the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=97) [added value that it also shows graphically how many have been also resolved.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=104) [Pretty nice indicator of progress through time, what you want to see is that those bar charts are greener](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=108) [than more red. If this report is also based on the filter or project of your preference and you're chosen](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=114) [units of time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=120) [The Resolution Time Report is bar chart that displays the average time taken to resolve issues, which is a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=123) [very useful trend. This chart is based also on your filter or project of choice, and you can also select the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=131) [units of time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=137) [The Single Level Group By Report shows issues form a specific filter grouped by a selected field.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=141) [For example you can retrieve all open issues for a specific version grouping by assignee to understand](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=147) [what has each developer assigned to him or her.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=153) [The Time Sheet Report is not available in Scrum as we use story points and not hours, unless you have](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=157) [configured to do the burndown also by hours. It shows you time logged and issues per user by day over a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=165) [specific period of time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=172) [The Time Since Issues Report is a bar chart that shows a number of issues for a selected date field.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=176) [For example created, updated, do, resolved, or any custom field that is of type date.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=181) [It's also available for specific filter project and your selected unit of time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=188) [The Time Tracking Report is also not available if you don't have hours configured as a burndown metric.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=195) [Time Tracking Report displays original and current time estimates for all issues and whether they are ahead](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=201) [or behind the original schedule.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=207) [the User Workload Report is also not available in Scrum if you haven't configured time as a metric.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=210) [It displays time tracking information on issues assigned to a particular user.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=217) [It is possible to see the number of unresolved issues assigned to the specified user and workload remaining](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=221) [on each project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=227) [The Version Workload Report is also not available in Scrum if you haven't configured time, this report](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=229) [displays useful time tracking in a current workload of a project for a specific version.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=236) [It displays list of unresolved issues with time remaining and aggregates the amount.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=242) [The Workload Pie Chart Report displays relative workflow for all assignees in a particular filter or project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=248) [JIRA is very flexible and you can create your own reports, to get started what you need to do is you need](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=258) [create a filter, then you need to create a dashboard, at one or many of the Gadgets and then gets the info](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=265) [that you need, let me show you how.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=271) [Let me show you how easy it is to create your own dashboard from your own filters.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=274) [In this case I just have a query, a JQL in which I'm just bringing all of the issues from CCView.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=280) [What I'm going to do is I'm just going to say give me those that have unresolved, so I'll just get here,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=286) [there are 11 issues. I'm going to save it, unresolved CCView, so that's the name of my filter.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=292) [And now I'm going to go hit dashboard, manage dashboard, from there what I'll do is ill create a new dashboard.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=301) [So, unresolved CCView dashboard that the name, I'm not going to be sharing it with anyone.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=308) [Remember you can share with a group or a project, or with everyone.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=315) [So I have just created it, and now here I just have to click on, and I'm going to change the layout so ill](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=319) [click here on Edit Layout to make it single column, it's easier to see at this point.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=327) [And now what I'm going to do is I'm just going to, you can start typing here to find a chart that you want.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=333) [So you can here, click on it add it now, or the other way is you can just scroll down for example, and you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=339) [can find the one that you want. In this case I'm looking for my favorite, here you go.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=347) [It's Two Dimensional Filter Statistics, and here it is. So once you have your Gadget created here, what you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=356) [need to do is you need to start typing the name of the filter and then you're going to decide what is it that](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=364) [you want to see. In this case for example I want to see by Assignee, what's the status of the issues that](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=370) [each person has. If I put here I can see the Dev web has one issue open and one issue in progress.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=377) [In the same way Xavier has eight open and one in progress. You can go back and edit this filter, for example](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=385) [if instead of status I want to say priority, so I select priority, click on Save, and there you go, all are](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=393) [major. The same way you can do here unresolved CCView for the pie chart you can just set the project or](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=401) [save filter and you want to just determine what statistic type.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=409) [So I can say for example that I want to see by assignees so Xavier has nine Dev web has two.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=415) [In the same way you can just come back and change the statistic type, so for example you can say open status,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=421) [so nine are open and two are in progress. And then as you saw there are many, many gadgets that you can use](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=428) [to create the reports that you want.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=438) [And with this I have shown you the reports that JIRA has for you, there are JIRA Agile reports located in](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=447) [the report board and non Agile but still very useful reports in the project options.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=452) [And with this we have concluded the Scrum and sprints module.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=458) [I am Xavier Morera and I will see you in the next module.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m5&clip=3&mode=live&start=461)

[Conclusion of JIRA Agile & Scrum](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live)

[Conclusion of JIRA Agile & Scrum](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live)

[And here we are at the end of this training, Scrum Development with JIRA and JIRA Agile.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=0) [I hope you have learned as much as I wanted to teach you, in any case I am always available for any questions](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=5) [you might have, but before we're saying goodbye let me give you a quick recap on what we have just reviewed.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=11) [You just had an eureka moment and you have a killer app idea, now you need to implement it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=18) [Or you have received an email from your boss saying you have a new project, either way you have a mission and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=25) [you have to deliver. My recommendation and a few thousand or million other potentially more knowledgeable](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=30) [than me people recommend that you use Agile Scrum, which is a framework that I'll ask you to deliver a](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=36) [potentially shippable product early and often. Recognizing as a key principle that requirements may change](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=42) [over time or someone can beat you to it. So now that you've decided to use Scrum you need an ally to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=49) [accompany you and your team during this journey. You need to manage the project instead of the project](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=55) [manage you. And so I introduce you to your potentially new best friend, JIRA and JIRA Agile.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=61) [with JIRA and JIRA Agile if used properly you can avoid being in firefighter mode, do you know what this is?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=68) [It is basically where you are just extinguishing fires or fixing problems all over the place.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=75) [Some people when they manage a project think that putting out fires makes them heroes, but I usually don't](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=80) [share this perspective. A hero prepares properly, executes, and delivers in my humble opinion.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=86) [Always remember "fail to prepare, prepare to fail."](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=93) [So the first step is getting a JIRA license, if you have a small team it is very cheap as they have an](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=98) [¬¬intro license of up to 10 people for 10 bucks. But that's a princess from a different tale, let's focus on](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=103) [how can JIRA Agile help you. You get started by creating a project, and selecting type Agile Scrum.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=109) [If you have multiple teams I do recommend that you use a single JIRA project, I have managed big projects](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=116) [using multiple JIRA projects and this usually creates confusion. Use a single project and with the use of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=122) [multiple components and custom fields you can filter properly, you can have multiple boards on the same](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=128) [JIRA project, so all is good. Also in the JIRA Agile labs you can enable parallel sprints, which could come](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=134) [in handy.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=142) [Now that you have your project you need to focus on the most valuable asset of your company and project, your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=144) [team. In scrum we don't have the traditional roles, they don't apply.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=150) [You don't hear about a project manager or product manager, you have the three that are committed, product](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=155) [owner, Scrum master, and team member. Product owner is the responsible and in charge of conveying the vision](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=161) [to the Scrum team, he is not a dictator, but instead a motivator and helps prioritize what should be built first.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=167) [Scrum master is the moderator and facilitator, he or she helps lift impediments and get the team to there](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=175) [optimum level of performance. And then you have the people doing the actual work, the team members.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=181) [Team members are those committed to the project that help it move forward, they get the job done, they](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=187) [deliver. Usually it is recommended that a team consist of somewhere around five to nine people.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=193) [A very big team can make it difficult to time box and a lot of time can be spent on meetings, which is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=200) [counterproductive. Scrum is usually 15 minutes, but let's say that for whatever reason you have a 16 people](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=205) [team and you decide to do a Scrum. Time boxing was not very affective and the meeting takes one hour, and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=211) [yes I know this is an extreme case. Well it was just one hour right? Wrong, you just wasted one hour times](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=217) [16 which are basically two man days without getting any productive work done.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=225) [A team goes through several phases, forming, storming, norming, and performing, the quicker you move through](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=231) [the phases and get to a performing team where everyone knows how to work together the more work you get done.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=238) [A good Scrum master a product with a clear vision and a reasonable and efficient team can make the difference](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=245) [between outstanding results verses crash and burn. You have others that instead of committed are involved](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=252) [like Stakeholders and VP's. These roles participate usually as listeners.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=258) [And now here is the next step, you get off the requirements written down in the form of user stories.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=263) [Some people use physical cards we use tickets of type story. A story corresponds to a functional requirement](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=270) [and don't worry if it is something that requires several subtasks to complete it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=277) [You will divide into subtasks during sprint planning. You keep adding requirements and focus on the most](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=282) [important ones, until you have enough to get started. Enough is a very subjective word, because in some](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=287) [cases it means building something that could not impact in a demo because of multiple very abstract](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=294) [requirements. Or it could mean getting to a POC, an MVP, or even a working RTM built product.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=300) [It all depends on the killer app that you're trying to build. You also have epics, which is a way of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=307) [grouping large bodies of work that are completed over the course of many sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=312) [Themes are not included in JIRA Agile, now that you have your requirements as user stories you go to,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=317) [the Sprint Planning Meeting. Here the product owner starts by describing to the Scrum master and team](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=323) [members the highest priorities from the backlog. And yes by now I'm perhaps even from before we all know the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=330) [theory so let's focus on the important part of why you are here, JIRA and JIRA Agile.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=337) [Every item in the backlog is a story, task information or similar JIRA issue.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=343) [You have a long list that may already be ordered by how important they are for your project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=349) [The way to order them is by rank and remember it that in your board configuration you need to make sure that](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=355) [ranking is enabled. Also you can create epics which are a special type of story, one so big that may span](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=360) [multiple sprints. The sprint planning meeting takes place with plan mode open in JIRA Agile, you create](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=367) [sprints and then either drag and drop, or right click and send stories to specific sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=374) [Remember that it's very important to have estimates calculated before the start of the sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=380) [In our case story points, but depending on your work environment you might need time.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=385) [You assign stories to team members, create subtasks when the work needs to be broken down even into smaller](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=390) [chunks, and make sure all team members have an appropriate amount of work for the full sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=397) [Remember to take into consideration the team's velocity when assigning work.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=402) [The outcome of the meeting are two artifacts, a sprint goal which is a one or two sentence description of](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=407) [what we need to achieve, and the sprint backlog which is the collection of stories and tasks that the team](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=413) [will work on during the current sprint. Please notice how in the new version of JIRA we have versions and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=418) [sprints working as separate concepts, a version could be made up of multiple sprints.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=424) [If you're using an older version of JIRA and GreenHopper this might not be the case.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=430) [Once you have selected, assigned, broken down, and prioritized the important stories for the current sprint,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=435) [and maybe even include some for the next one, then you push the magic Start Sprint button.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=440) [Please be absolutely sure when you do it as you can't unstart a sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=445) [And now the sprint starts.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=451) [The Daily Scrum is a meeting that takes place every day to help the team communicate, lift impediments and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=454) [move forward. It is a fifteen minute time boxed, same time, and same place usually in the morning meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=461) [It is advised to do it early so that it helps set the context of the work to come and is time boxed to keep](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=468) [the discussion focused on the relevant points. In this meeting you get started by opening JIRA Agile's](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=473) [work mode. I recommend configuring swim lanes by assignee so that when each person answers the relevant](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=479) [questions the whole team and Scrum master can visually identify the entire context.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=485) [Let me show you the questions and explain how this relates to JIRA Agile.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=491) [What did you do yesterday? Here you can see an issue usually in any of the following statuses, resolved](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=496) [close, which means done, in progress which is what you're doing right now.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=502) [What will you do today? Here the issue can be open, reopened, and waiting to start, or in progress which is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=508) [what you are doing now. Are there any impediments in your way? And this is my recommendation and it depends](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=515) [a lot on your workflow, you can add an on hold or waiting status, which can mean that there is an impediment](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=522) [in the way. Team members can take turns until the meeting is complete.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=528) [The Scrum master can add notes to the tickets as the team deems necessary.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=533) [Memory can play tricks on you, don't take your chances, and write things down.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=538) [One detail if you have the privilege to transition somebody else's ticket it will be assigned to you, so](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=544) [each person needs to transition the status on their own. Also if you need to add or remove issues you need](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=549) [to go back to plan mode to perform this task, you can also click on an issue and the detail panel at the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=555) [right you can see the relevant details, rerank, change priority, reassign, edit and many other actions.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=562) [Another good tip is that while in plan mode I do recommend that you set your swim lanes to assignees to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=569) [visualize work for each individual as they answer the three important questions.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=574) [Well from time to time I also recommend to do a quick switch to swim lanes by stories, so that you can](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=579) [envision the complete picture of a particular multitask story. You keep doing a daily Scrum for the duration](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=585) [of the sprint and when you finish the sprint you click the Complete Sprint button.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=591) [Be careful as you can't un-complete a sprint, once you push the button you are done.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=596) [Sprint Retrospective meeting takes place at the end of the sprint; it is your time to sit down review what](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=603) [you've done and pinpoint improvement opportunities. It is very simple to remember what to do in the sprint](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=610) [retrospective meeting, just use the Start-Stop-Continue approach.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=617) [Answer these three questions, what should we start doing? What should we stop doing?](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=622) [What should we continue doing? Answers from this brainstorming session can be written down and then](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=628) [attendees can vote on what to focus on during the upcoming sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=634) [A way of doing this is with paper in the traditional way, or with JIRA you can create a ticket for the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=639) [sprint retrospective, create subtasks, and use the fold functionality to determine which are the most](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=644) [important improvement opportunities in the next sprint. You then write down the results in the parent task](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=650) [so that it can be reviewed during the next retrospective meeting.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=656) [During the sprint retrospective you also use Report Mode to determine important KPI, Key Performance](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=662) [Indicators, such as your velocity and review sprint burndown. Sprint report, Epic report, and other charts](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=670) [that help you understand the performance of the team and help you brainstorm on ways to improve.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=677) [You have three types of reports, JIRA Agile reports found in report mode, JIRA general reports available](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=683) [in your project overview, and build your own reports which is pretty easy, create a filter, go to dashboards,](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=691) [and display the important information exactly as it suits your needs.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=697) [And this is how sprint retrospective takes place. This process is not written in stone feel free to modify](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=701) [it to cater to your needs. Next let's move to the sprint review.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=708) [Sprint review is when you show what has been done, your potentially shippable product.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=713) [It is usually kept informal, however depending on who is present then your mileage may vary.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=719) [You can use JIRA's report mode to view your recently completed sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=725) [Sprint report can be very useful, as it shows completed issues, but also pending.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=730) [The epic report is good if certain attendees are interested in a particular big functionality that is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=734) [represented as an epic. Don't get into too many details, for example key stakeholders potentially don't want](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=740) [to see a cumulative flow diagram. Stakeholders usually care about results.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=746) [So once you have reviewed what you have worked on, it is time to show the results.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=752) [This is a famous dog and pony show, give them a demo, and make them happy and proud of what you have built.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=756) [And then life goes on, you go to the next sprint, repeat the cycle, and keep moving forward.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=763) [It is very important that you deploy and deliver to customers, you get feedback incorporated, and keep making](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=768) [progress. Good luck on all your efforts hope they pay well at the end, not only economically, but the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=775) [satisfaction of a job well done. And with this we have done a quick recap of how to manage a project in an](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=781) [Agile way with JIRA and JIRA Agile. Before we finish this training I just have a couple more slides and](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=788) [some tips and extensible.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=0&mode=live&start=794)

[Tips](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live)

[In some cases like mine, you may need to manage several teams at the same time in the same project.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=0) [You can set multiple JIRA projects, but that may be inconvenient. Instead what I do is to have all issues](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=7.2) [in the same project, but I create multiple boards. This can leave you in a position where you may want to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=13) [have different screens for the teams. Well you can fix this easily by enabling parallel sprints in the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=19) [Agile labs section which is found in administration add-ons section.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=25) [This is an experimental feature and might disappear but at the moment it is available.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=30) [I've seen several times when people go nuts because an issue does not appear in the boards, the most common](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=35) [pitfall is that you forgot to map a status to a particular column.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=41) [Remember how to do this? Go to your board click Configure and then select Columns.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=46) [You are done with your sprint and you try to complete it, however you get a message that says "Sprint cannot](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=51) [be completed as there are incomplete subtasks on the following issues."](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=58) [Well what happens is that you have a story that has been resolved but the subtask has not.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=62) [There are two options, some people reopen the parent story or ticket and then move everything to the next](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=68) [sprint, I also prefer converting the subtask to a task linking to the story and then leave the resolve](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=75) [ticket in this state so that it accounts towards my metrics and then move the task to the next sprint.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=81) [It is up to you, now we can click on the Complete Sprint button.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=87) [This is something that I believe is a problem that needs to be solved by Attlassian, however that is just](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=93) [my humble opinion. Subtasks are not visible for manipulation in plan mode they only appear in the details](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=97) [tab. However they are shown in work mode, there is no way around it that I know of nor that I have been able](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=104) [to find in the forms.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=112) [Configuration of the classic boards can be done in Administration Add-ons JIRA Agile configuration.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=116) [You also have project templates and enable projects. However remember that we advised against using the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=122) [classic boards, and for you to focus on the new rapid boards.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=128) [If you had epics in a previous version of GreenHopper they need to be migrated to be used in the new rapid](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=133) [boards, to do so go to administration add-ons classic migrations and select a project that you wish to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=140) [migrate. Once the process is done your epics will be available in the new rapid boards.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=146) [JIRA has many shortcut keys that allow you to be a more efficient user, for example clicking C allows you to](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=154) [open directly the issue create window, or Alt + S is a quick submit.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=159) [Type the question mark at any time to be presented with the keyboard shortcuts.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=1&mode=live&start=165)

[Extensibility](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live)

[And we have concluded our tips section, now let's talk a little bit about extensibility.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=0) [Let's say that you are all set up in JIRA and you find out that there are things that you need but are not](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=5.2) [available, well do not reinvent the wheel, there is a big chance that it already exists.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=10) [To find out you can go to the Atlassian marketplace, browse the available add-ons and download them straight](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=17) [to your JIRA installation. They might be free or they might be a dollar amount next to it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=23) [If there is a dollar amount simply calculate how much effort it will cost for you to build it, take your time](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=29) [and also take into consideration for when do you need it. You can then decide if it makes sense to build or buy.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=35) [So let's say it is not available or you want to build it yourself for whatever reason.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=42) [Then my first suggestion is to extend via Remote API, with the bonus that you can use your own favorite](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=48) [language. Why remote API instead of building your own add-on? Well every self respecting programmer knows](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=54) [how to connect to an API and JIRA has a very straight forward and easy to use and understand API.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=61) [Even though XML and JSON are supported they have been deprecated, so Atlassian recommends to use the REST](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=69) [API. Simply connect to it, do a log in, get a token and then you can make calls to create issues, modify](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=75) [transition, do queries, and pretty much do most of the functionality that you can think of and is](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=81) [available via the UI.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=87) [Okay so for whatever reason the remote API is not your cup of tea, let's say you have an amazing](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=90) [functionality that you want to build, well then you can create your own add-on that runs within JIRA.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=96) [Your add-on will have the ability to gather, crunch, and display the data you need in whatever way you](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=102) [believe makes the most sense. Alassian provides a very organized and easy to use development SDK that](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=107) [installs locally and you can even target different JIRA version, also if you build something great you will](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=114) [be able to post it to the marketplace and even charge for it.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=120) [But let's say that even more than you need or want to change something completely fundamental in your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=125) [installation. Well then you are in a very good position as any commercial user of JIRA has access to the](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=130) [JIRA source code. Yes you heard it, that's right you can modify and redeploy to have your own tailor](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=137) [made installation of JIRA. Word of advice you have to be careful when you do this to avoid modifying things](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=143) [that might prevent you from upgrading to new version, and you might need to mirror the changes in future](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=149) [version of JIRA. Needless to say it only works hosted in your environment, not on demand.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=155) [And with this we have completed the Scrum Development with JIRA and JIRA Agile, I am Xavier Morera and I](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=162) [really, really thank you for staying all the way to the end. I hope I helped you learn how to manage your](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=170) [project with JIRA and JIRA Agile and I wish you the best.](https://app.pluralsight.com/player?course=scrum-development-jira-agile&author=xavier-morera&name=scrum-development-jira-agile-m6&clip=2&mode=live&start=175)



