**Launch Instance of Jenkins in AWS**

Jenkins is an open-sourced continuous integration server that allows the construction of software builds. It is often installed locally and limited by server capability and capacity; however, it can also be installed on AWS in a format that allows it to scale based on demand. Fortunately Jenkins is available on the AWS Marketplace to quickly and securely launch a private instance. Simply go to the Jenkins powered by Bitnami page here:

<https://aws.amazon.com/marketplace/pp/B008AT8BYK>

Choose the **Continue** icon. This will redirect you so that you can review the configuration of your instance before you launch. Choose the type of instance, any type will work; however, a t1.micro instance will not support much traffic on your instance. Next, confirm that the key pair under the key pair heading belongs to you; if you have multiple key pairs on your account it will display the first one alphabetically. Return to the top of the page and **select Accept Terms & Launch with 1-Click**.

Now your Jenkins instance has launched and can be accessed directly from the instances Public DNS address or configured through the command line using SSH. This server is configured like a blank private server with no user data present. User data and security protocols must be added through the command line as they would be on a physical server