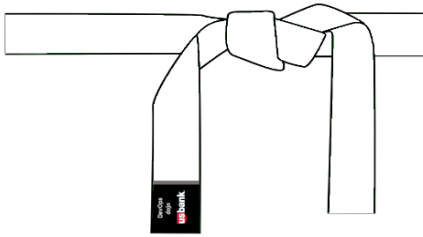


## WHITE



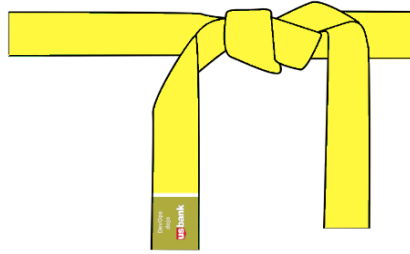
### Teams with **AWARENESS**

DevOps dojo white belt teams have foundation and a high-level understanding of DevOps, CICD & Automation.

A DevOps taxonomy to help familiarize and provide you with an understanding of DevOps concepts and principles

Prerequisites: none

## YELLOW



### Teams with an **INITIATIVE**

DevOps dojo yellow belt teams have hands-on experience with an interactive usage with EDSE Pipeline. These teams have begun onboarding their applications, and able to test CICD pipelines in DEV or UAT environment, and have put comprehensive checks to track Agile work with DevOps

Automate DevOps do, running the production pipeline. Th standard D better colla market.

## INITIATIVE badges

### Culture and Lean Product

People, process, and products to enable continuous delivery of value to our end users

## EXPLORATION badges

### Value Stream Mapping

Optimize your processes for value delivery & speed

## EST

### Containeri

### Design Thinking

Design thinking in product engineering

### Test Driven Development

Use TDD & BDD to create tests first & code second

### [BREAKING](#)

### Site Reliab

### Agile Planning

### Leading Change

### Continous

Implementing Agile & SAgile

Leading change in DevOps process, empower people to lead change & make impact at different levels in an organization

### Continuous Integration

Explore the first two capabilities in the DevOps taxonomy, Continuous Planning and Continuous Integration.  
Explore the first two capabilities in the DevOps taxonomy, Agile Planning and Continuous Integration.

### Version Control

Use Gitlab or other SCM to records changes to a file or set of files over time so that you can recall specific versions later

### DevOps Ka

### Pairing

Implement Pair programming, Peer review & document review processes in agile process

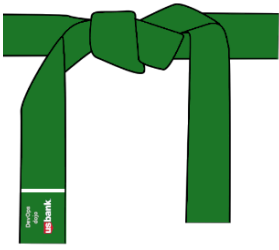
### Continuous Integration

The process of merging work from all the developers in a team into the master branch as and when required.

### Release M

### Pipeline m

## GREEN



**COMPLETE** deployment  
All Green belt teams are  
all projects in the  
environment using CICD  
they are using industry  
DevOps practices in  
collaboration and speed to

**ESTABLISH** badges

### Containerization

Use of docker,  
kubernetes in your  
project, manage your  
containers

### Reliability Engineering

Service Level  
Agreement, Service  
Level Incidents, Service  
Level Objective

### Testing

## BLACK



**INTEGRATE** SaaS, IaaS, PaaS  
DevOps dojo black belt teams  
share a passion for end to end  
automation using new tools. Have  
continuously improved their People,  
Process and Technology. These  
teams have undergone Project to  
Product transformation, iterating  
and involving in the Development  
to Production stages.

**EXPANSION** badges

### Infrastructure as a service

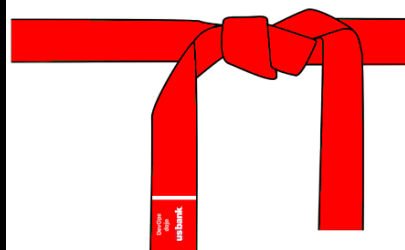
Infrastructure  
management and  
dynamic infrastructure  
management using  
Infrastructure as a Code

### Incident Gap Analysis

Analyze Incident  
lifecycle & continuously  
improve reaction time

### SecOps

## RED



**PIONEER** new tech  
Teams have expertised DevOps  
to their use case, ability have a  
greater impact across  
organization and ability to drive  
business with niche expertise.  
Use of new ways to implement  
new concepts such as Machine  
Learning, Blockchain,  
DataScience, Quant etc

**EXPERTISE** badges

### Continuous ML Scaling

Ability to scale  
Machine Learning  
models & manage  
accuracy in the  
production  
environment

### Intelligent IOT Security Platform

Enable IOT Security &  
Monitoring in the  
Infrastructure

### ChatOps

Execute Automated Tests from a CICD pipeline, monitor quality and speed

Security must be considered from the beginning & continuously assessed. Shift Left on Security. E.g Threat Modelling

Integrating ML for cognitive chat response. Faster collaboration by integrating chatbots to cicd and servers

#### Automatize

Track events to continuously improve process

#### Immunity Testing

Using resiliency & Chaos Monkey

#### Compliance as a code

compliance & audit measures in your code with Verification as a service

#### Deployment Management

Managing releases with pipeline, measure work with code commits & merges into cicd. Manage deployment through tools like Spinnaker

#### Configuration Management

Manage Environment using Chef/Puppet/Ansible. Shift Left on container configuration with Kubectrl & Helm Charts

#### Threat modelling

Use advance security concepts into your architecture with Encryption as a service

#### Monitoring

Monitoring & control of your pipeline with dashboard

#### Continuous monitoring

Real-time dashboards to evaluate your releases in the dashboards

#### DevBizOps

Business IT alignment from the Biz loop by automatically aligning all downstream activities with the goals and objectives needed to deliver the expected business value.