**WI Number : WI/677/Server/Desember/2022**

**Requester Name** **:** Fakhri Prayatna Putra

**Request Date** **:** 21.12.2022

**Subject** **:** Deployment services

**Background** **:** service-x & service-y

**Objective**  **:**

* Deploy service-x
* Deploy service-y

**Impact** **:** User difficult to do transaction

**Outage** **: ± 2** minutes, service already implemented CI/CD

**Start Date & Time** **:** 21.12.2022 10:00 PM

**End Date & Time**  **:** 22.12.2022 03:00 AM

**Risk and Mitigation** :

|  |  |
| --- | --- |
| **Risk** | **Mitigation** |
| Service failed to start and user can’t do transaction in mobile app | Fixing or rollback |

**Step Configuration** :

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Step** | **Activity Plan** | **Expected Result** | **Start date & Time** | **End date & Time** | **Duration**  **(Minutes)** | **PIC** |
| 1 | Promote all services from pre-production (Link below) | Pipeline Gitlab EE success | 10:00 | 10:15 | 10 | The PIC name |

**Service CI/CD Deployment:**

1. Service-x:

* promote to prod -> <https://github/example>

1. Service-y:

* promote to prod -> <https://github/example>

**Scenario Test:**

| **No.** | **Scenario Test** | **Expected Result** | **PIC** |
| --- | --- | --- | --- |
| 1 | Regression Test | All existing features work as expected | The PIC name |

**Roll Back Plan** :

| **Step** | **Activity Plan** | **Expected Result** | **Start date & Time** | **End date & Time** | **Duration**  **(Minutes)** | **PIC** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Rollback service via gitlab (link below) | Service success rollback | 03:00 | 03:10 | 10 | The PIC name |

**Roll Back Service URL** :

|  |  |  |
| --- | --- | --- |
| **No** | **Service Name** | **URL** |
| 1 | Service-x  old : 1.8.6.79 new : 1.8.6.80 | <https://github/example> |
| 2 | Service-y old : 2.0.0.50 new : 2.0.0.51 | <https://github/example> |
| 3 |  |  |
| 4 |  |  |