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# NR Enhancement

# Test Plan

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# **Objective**

To verify that "**NR Enhancement**" Is working as mentioned below:

The purpose of the **NR Enhancement** is that a Finance Manager can update the amount entered for the NR Receipt using the NR Dashboard if the amount entered by the Claimant is incorrect.

Enhancement link for this is:

[Enhancement- Change the NR details once the NR receipt is APPROVED BY FM.docx (sharepoint.com)](https://expense-my.sharepoint.com/:w:/g/personal/snigam_expenseondemand_com/ERrLM-2FqgNMkbTK9M6BiWsBjAsyYM0f1H9wJo50Dtd7Vw)

# **Testing Team & Efforts**

**QA 1:** Anjani Jha

**QA 2:** Pallavi Srivastava

**QA 3:** Chhavi Bhardwaj

**Efforts:** Demo / Dev (7.5 Hrs.)

1. **Breakout of efforts**

1. **Documentation:** 1.5 Hrs. (Test Plan 0.5 Hr., Test Scenarios 0.5 Hr., Test Cases 0.5 Hrs.)

2. **Local / Demo Environment:** 1.5 Hrs. (2 x 3 QA’s)

3. **Dev Environment:** 6 Hrs. (2 x 3 QA’s)

4. **QA Environment:** 9 Hrs. (3 x 3 QA’s)

# **Scope**

Following are the functions that will be impacted due to this User Story and are within the scope of the testing:

1. Approver 2nd Level
2. NR Approver / Finance Approver Panel.
3. NR Dashboard Grid
4. NR calculations in the grid once FM change the Amount of NR on Dashboard.

# **Strategy**

**"NR Enhancement**" will be validated in the following environments:

**I.) Dev Environment**

"**NR Enhancement**" will be developed and verified in the dev environment. The Entry and Exit criteria for the same are:

Entry Criteria:

* The requirement for "**NR Enhancement**" is finalized and approved.
* The design for "**NR Enhancement**" is finalized and signed off.

Exit Criteria:

* All the positive scenarios are passed.

**II.) QA Environment**

"**NR Enhancement**" will be tested in the QA environment. The Entry and Exit criteria for the same are:

Entry Criteria:

* Dev’s exit criteria have been met.

Exit Criteria:

* Positive and negative scenarios are passed.
* Defects found (P1, S1, and P1, S2) during functional testing is fixed, deployed, retested, and closed.

**III.) Production Environment**

Sanity testing will be performed in the Production environment. The Entry and Exit criteria for the same are:

Entry Criteria:

* Code is deployed in the Production environment.

Exit Criteria:

* Code is reflected in the Production environment.

# **Defects**

* Defects found during functional and sanity testing will be logged into VSTS by the QA team.
* The Dev team will look into the issue, fix it in the Dev environment, unit test it, and deploy it on the QA environment.
* QA team will then retest the defect and change the status accordingly (Closed or Reopened).
* Defects that are not going to be fixed in this release will be moved, and fixed in the next release.
* Test Cases that are affected by the deferred defects will remain in failed status and will be executed in the release when the defect will be fixed respectively.

# **6.** **Test Schedule**

1. **Demo: 23 Feb 23**
2. **Dev: 28 Mar 23**
3. **QA: 12 Apr 23**

# **7.** **Release Date:** This function planned release is: 21/04/23

# **8.** **Test Artifacts**

Following are the test artifacts that will be delivered as part of this release:

|  |  |
| --- | --- |
| **Test Artifacts** | **Ownership** |
| Test Plan | Owner: Chhavi Bhardwaj  Reviewer: Arjan Bolwerk / Sunita Nigam |
| Test Scenario | Owner: Anjani Jha  Reviewer: Arjan Bolwerk / Sunita Nigam |
| Test Cases | Owner: Pallavi Shrivastava  Reviewer: Arjan Bolwerk / Sunita Nigam |

# **9. Automation**

This function will be automated in the next release. In the current release, all the test case  
will be executed manually.

# **10.** **Test Summary Report**

Following is the test summary report:

* No. of Test Scenarios: 15
* No. of Test Cases: 15
* No. of defects found on QA Environment: 0

# **11.** **Other Details related to the function**