

CHANGE REQUIREMENT

**Version1.0**

**Nhan Pham**

**20/06/2020**

**VERSION HISTORY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Version #** | **Implemented**  **By** | **Revision**  **Date** | **Approved**  **By** | **Approval**  **Date** | **Reason** |
| 1.0 | Nhan Pham | 20/06/2020 |  |  | Create document change requirement v1.0 |
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# Introduction

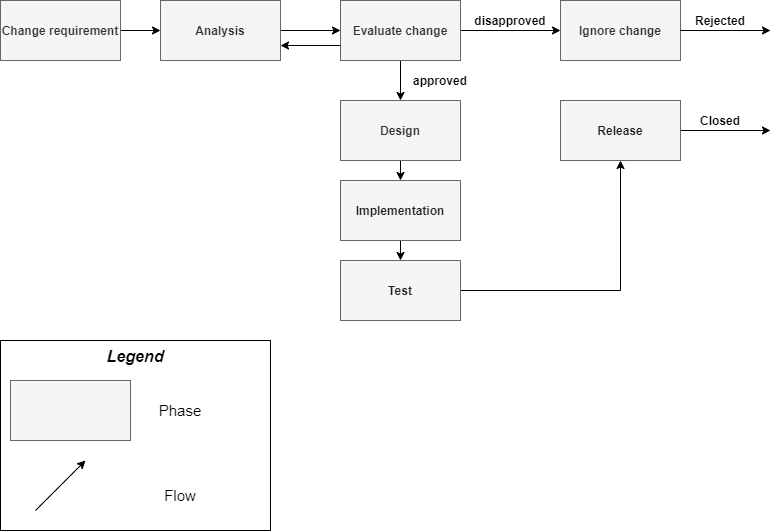
## Purpose of The Change Management Plan

The Change Management actual document and tacks the necessary information required to effectively manage project change from project inception to release.

# Change management Process

The Change Management process establishes an orderly and effective procedure for tracking change requirement, analysis, evaluate change, solution and ignore change.

## Change Request Process Flow Requirements



|  |  |  |
| --- | --- | --- |
| **Step** | **Role** | **Description** |
| Change requirement | Customer | Change from customer (add, remove functions, change to another function). |
| Analysis | PM – Leader | Get change from customers. |
| Evaluate change | Team | The group will discuss to make a change decision and report back to PM / Leader. |
| Ignore change | Team | Not accepting the change will reject. |
| Design | Designer | Accept the changes and then return to the design step. |
| Implementation | Coder | Then the code phase. |
| Test | Tester | Next the test phase. |
| Release | PM – Leader | Finally handed over to customers |

## Change Request Form and Change Management Log

|  |  |
| --- | --- |
| **Element** | **Description** |
| Date | The date the CR was created |
| CR# | Assigned by the Change Manager |
| Title | A brief description of the change request |
| Description | Description of the desired change, the impact, or benefits of a change should also be described |
| Submitter | Name of the person completing the CR Form and who can answer questions regarding the suggested change |
| Phone | Phone number of the submitter |
| E-Mail | Email of the submitter |
| Product | The product that the suggested change is for |
| Version | The product version that the suggested change is for |
| Priority | A code that provides a recommended categorization of the urgency of the requested change (High, Medium, Low) |

## Evaluating and Authorizing Change Requests

Change requests are evaluated using the following priority criteria:

|  |  |
| --- | --- |
| **Priority** | **Description** |
| High | Discussion and evaluation team |
| Medium | Discussion and evaluation team |
| Low | Discussion and evaluation team |

Change requests are evaluated and assigned one or more of the following change types:

|  |  |
| --- | --- |
| **Type** | **Description** |
| Scope | Change affecting scope |
| Time | Change affecting time |
| Duration | Change affecting duration |
| Cost | Change affecting cost |
| Resources | Change affecting resources |
| Deliverables | Change affecting deliverables |
| Product | Change affecting product |
| Processes | Change affecting process |
| Quality | Change affecting quality |

Change requests are evaluated and assigned one of the following status types:

|  |  |
| --- | --- |
| **Status** | **Description** |
| Open | Entered/Open but not yet approved or assigned |
| Work in Progress | CR approved, assigned, and work is progressing |
| In Review | CR work is completed and in final review prior to testing |
| Testing | CR work has been reviewed and is being tested |
| Closed | CR work is complete, has passed all tests, and updates have been released. |

## Evaluating and Authorizing Change Requests

|  |  |  |  |
| --- | --- | --- | --- |
| **Role** | **Name** | **Contact** | **Description** |
| Leader | Huỳnh Tuấn Đạt | 0915640755 | Receive request changes |
| PM | Phạm Quốc Nhân | 0368129228 | Receive request changes |

# Responsibilities

|  |  |  |  |
| --- | --- | --- | --- |
| **Role** | **Name** | **Contact** | **Description** |
| Leader – Coder | Huỳnh Tuấn Đạt | 0915640755 | Team management và code front - end app |
| PM - Designer | Phạm Quốc Nhân | 0368129228 | Time management và design |
| Coder | Trương Quang Vương | 0398979515 | Code back – end app |
| Coder | Nguyễn Anh Minh | 0772472828 | Code back – end & front - end website |
| Tester | Trịnh Thị Như Phương | 0392832542 | Execute test |