Design Review Report

DR date: 28 Oktober 2019 The report was prepared by: Riska

Project Name: Airi

The review document: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Version:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The review team:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Summary of the discussions

|  |  |  |
| --- | --- | --- |
| # | Discussion Subject | Number of action items |
| 1 | Feasibility Study | 3 |
| 2 | User Requirement System | 2 |
| 3 | System Requirement Specification | 18 |
| 4 | System Architechture | 1 |
| 5. | System Model | 1 |

1. The action items

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| # | Action items to be performed | Responsible employee | Completation date | Approval of completation | |
| Date | Signature |
| 1 | Technology consideration | Irfan | 1 Nov 2019 |  |  |
|  | Budget & schedule | Friska | 1 Nov 2019 |  |  |
|  | Integrity | Irfan | 1 Nov 2019 |  |  |
| 2 | Functional requirement | Irfan | 7 Nov 2019 |  |  |
|  | Non-functional Requirement | Friska | 7 Nov 2019 |  |  |
| 3 | URF 1-14 | Irfan | 7 Nov 2019 |  |  |
|  | URNF 1-4 | Irfan | 7 Nov 2019 |  |  |
| 4 | * Web browser * Login , data validation, dashboard, report * Analyze graphical view fish stock status * Management fish database | Irfan | 23 Nov 2019 |  |  |
| 5 | * User * Mengelola data ikan * Ikan * Analisis data ikan | Irfan | 23 Nov 2019 |  |  |

1. Decision regarding the design product

* Full approval
* Partial approval. Approval granted for continuation to the next phase of the following parts:
* Denial of approval

Comments:

The report was approved by:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name of participant | Date | signature | Name of participant | Date | Signature |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Approval of successful completion of all action items

Comments

Name: signature: date:

Inspection Session Findings Report

Session dates : 28 Oktober 2019 The report was prepared by: Riska

Project name: Analisis Stok Ikan

The inspected document:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Version:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The inspected document sections:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The inspection team:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The error list

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| # | Error type | Error nature (W/M/E)\* | Error description | Error locationn | Error severity |
| 1 | Syntatic | W | Kesalahan nama database hosting | Config/database | 2% |
| 2 | Error Handling | M | Standar input tidak ditulis | View/report | 50% |
| 3. | Calculation | W | Nilai parameter tidak masuk | Model/Airi | 30% |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

1. Follow-up decisions

|  |  |
| --- | --- |
| A | Follow-up will be carried out by: Anawula |
| B | Re-inspection recommended: Yes |
| C |  |

1. Comments

|  |
| --- |
| \*W = wrong M = Missing E= Extra |

Inspection Session Summary Report

Session dates: 28 Oktober 2019

Project name: Analisis Stok Ikan

The inspected document:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Version:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The inspected document sections:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The inspection team:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Resources invested (hours worked)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| # | Team member | Overview meeting | Preparation | Inspection session | Total  (hours) | comments |
| 1 | Inspection leader  *Irfan* | 2 | 1 | 3 | 6 |  |
| 2 | *Riska* | 2 | 1 | 3 | 6 |  |
| 3 | *Friska* | 2 | 1 | 3 | 6 |  |
| 4 | *Anawula* | 2 | 1 | 3 | 6 |  |
|  | **Total** | **8** | **4** | **12** | **(B)24** |  |

1. Error summary

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Error severity | Error nature  W M E\* | | | Total errors | Severity factor | Total errors(standardized) | Comments |
| 5 – critical |  | 1 |  | 3 | 50 | 150 |  |
| 4 | 1 |  |  | 4 | 35 | 140 |  |
| 1 - minor | 1 |  |  | 1 | 1 | 1 |  |
| **Total** | **2** | **1** |  | **C (8)** |  | **(D) 291** |  |

1. Defect detection metrics

|  |
| --- |
| 1. Average defects per page = C/A = 8/5 = 1.6 |
| 1. Average defects per page (standardized) = D/A = 291/5 = 58,2 |
| 1. Defects detection efficiency (hours per defect) = B/C = 24/8 = 3 |
| 1. Standardized defect detection efficiency (hours per standardized defect) =B/D= 24/291 = 0,08 |
| Prepared by:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_  \*W = Wrong M = Missing E = Extra |