### Construction Iteration 02

Employee Payroll Management System

Iteration Plan - 2

1.  Key milestones

|  |  |
| --- | --- |
| Milestone | Date |
| Iteration start | 01/04/20 |
| Design Components | 02/04 |
| Design Database | 05/04 |
| Iteration stop | 07/04/20 |

2.  High-level objectives and Outcomes

Objective: Design Components

    Outcome: Software designed components for existed and newly added functions.

Objective: Design Database

Outcome: database designed accordingly to match all functions.

3.  Work Item assignments

The following Work Items will be addressed in this iteration:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Work Item ID | Name or key words of description | Outcome | State | Assigned to (name) | Estimated Hours | Hours worked | Estimate of hours remaining |
| 1.1 | Designed UI | Updated UI to match new use cases. | Complete | Dushan,Kamal | 15 | 12 | 3 |
| 1.2 | Reconstruct Component-Employee Payment | Issue resolved in payments where user no longer need to add hourly rate or overtime rate. | Complete | Dushan | 5 | 3 | 2 |
| 1.3 | Construct Existing Components | Successfully developed a software build | Complete | Dushan,Kamal | 30 | 28 | 2 |
| 2.1 | Database recreation | Delivered the desired application | Complete | Dushan | 10 | 8 | 2 |

5.  Issues

|  |  |  |
| --- | --- | --- |
| Issue | Status | Notes |
| Missing functions to add staff type details and manage user accounts.    user no longer have to add pay rates, automatically added payrates upon selecting staff type in payments section | Incomplete          Complete | Practices learned and will fix in next iteration.      Successfully implemented function. |

6.  Assessment

|  |  |
| --- | --- |
| Assessment target | Iteration plan 2 |
| Assessment date | 01/04/20 |
| Participants | Kamal, Dushan |
| Project status | Green |

Assessment against objectives

Objectives have been addressed and will be completed by the next schedule.

Work Items: Planned compared to actually completed

All the work items have been addressed and all are completed within this iteration.

Assessment against Evaluation Criteria Test results

Changes have been made to the system. Implemented new function to automatically display payrates according to staff type and also constructed rest of functions stated in use case diagram.

Best practises learned.

Other concerns and deviations

Stakeholder feedback has been considered and changes are in progress.