**Project Status Report IV**

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| Date of Report Issue/Prepared: 19/03/2021 |

Report Prepared By: Rajesh Bista, Shishir Das

Employer/Organization: Gr14 Development

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| Project Name: | Temporary Workspace Management App Development | |
| Project Team: | T15 | |
| Period Reporting: | Start Date: **Mar 1, 2021** | End Date: **Mar 21, 2021** |
| Overall Project Health: | Green (Good) - Yellow (Warning) - Red (Bad) | |

Summary

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| Project Status Summary |
| The project is moving forward as planned with an overall satisfaction rating of 90%.  Milestone delivery:  In this sprint, 5 different milestones were planned. The Notification and Checkout Systems have been completed (100%) on schedule. As of the end of sprint 8, significant progress has been made on remaining three milestones (Rating, Referral & Payment Systems) with an estimated completion of 50% each.  The design of UI and database for ‘Rating’ and ‘Referral’ systems have been completed and the team is working on system integration. Furthermore, in meeting ‘Payment system’ milestone, an extensive research was carried out and finally, the team decided to go with Stripe API. The implementation of frontend design for Stripe API has already been completed, while the system integration including testing is postponed to be completed in upcoming sprint.  Overall tasks delivery:  An overview of the project progress has been highlighted in the ‘Accomplished as planned’ table below. The tasks for the content development have been completed (100%) and the front-end team has now shifted its focus on the finalization of the page layout (Cascading Style Sheets) along with back-end support.  Summary of changes:  As the project duration is coming towards the end, the workdays have been expanded to include Saturdays and Sundays. |

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| **Accomplishments as Planned** | **Planned but not Accomplished** |
| The content development was completed. | The rating system was completed 50%. The frontend design and database have been created. However, the system requires connection to other systems. |
| The notification/report system was completed. | The referral system was completed 50%. The frontend design and database have been created. However, the system requires connection to other systems and process needs to be developed to send email outside the system. |
| The checkout system has been completed. | The payment system is completed 50%. The research has been completed and the frontend design developed. The connection to Stripe API is in progress. The system needs to be connected to checkout, notification, profile and service/package systems. |

Upcoming Objectives for March 22, 2021 to April 02, 2021

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| **Planned Activities/Tasks for Next Period** | | | |
| **Activity/Task** | **Assigned To**  **<name/s>** | **Duration**  **<days>** | **Date** |
| Sprint Planning Meeting | Kamrun Nahar Liza, Rajesh Bista, Shishir Das, Sudeep Manandhar, Suvash Sharma | 1 | 22/03/2021 |
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| **Pending from Previous Sprint** | | **2** | **25/03/2021** |
| Rating System: Links to various pages | Rajesh Bista, Shishir Das | 2 | 23/03/2021 |
| Referral System: Links to user profile | Kamrun Nahar Liza | 2 | 23/03/2021 |
| Payment System: Integration with Stripe API | Suvash Sharma, Sudeep Manandhar | 2 | 23/03/2021 |
| Test rating system | Kamrun Nahar Liza | 1 | 24/03/2021 |
| Test referral system | Shishir Das | 1 | 24/03/2021 |
| Test payment system | Rajesh Bista | 1 | 24/03/2021 |
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| **Function Testing** | Kamrun Nahar Liza, Rajesh Bista, Shishir Das, Sudeep Manandhar, Suvash Sharma | **2** | **26/03/21** |
| **System Testing** | Kamrun Nahar Liza, Rajesh Bista, Shishir Das, Sudeep Manandhar, Suvash Sharma | **2** | **28/04/21** |
| **User Acceptance Testing** | Kamrun Nahar Liza, Rajesh Bista, Shishir Das, Sudeep Manandhar, Suvash Sharma | **2** | **30/03/21** |
| **Sprint Review** | | **1** | **31/03/21** |
| **Sprint Retrospective** | | **1** | **01/04/21** |
| **Project Completion Meeting** | | **1** | **02/04/21** |

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| **Milestones for Next Period** | | |
| **Milestone (Objective)** | **Assigned To** | **Delivery Date** |
| Rating System  Payment System  Referral System  Final Product |  | **24/03/21**  **24/03/21**  **24/03/21**  **30/03/21** |

**Managing Issues and Risk**

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| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| Time management (due to multiple course assignments and workloads) | Supportive team environment  Proper division of workload | Due course |
| Managing time and duration of purchase has been a challenge. (Clients are allowed to rent coworking spaces on a monthly basis, on different hours. Managing these hours in the system has become a challenge.) | The monthly transactions were changed to weekly transactions. Dropdown menus were introduced to mark start and end time of usage of space by the client during package purchase. | 24/03/21 |

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| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
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**NOTE: Attach additional sheets if insufficient space available**

**Submission Guidelines:**

Please submit as “T<team number>\_ProjectStatusReport4”.

For eg. T36\_ProjectStatusReport4

This is a group submission ie. one per group.

**Due Dates:**

**Sunday, Mar 21, 2021 (11:59 p.m.)**