**Project Status Report II**

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| Date of Report Issue/Prepared: Feb 2, 2019 |

Report Prepared By: All team members

Employer/Organization: Christopher Perez

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| Project Name:  Project Team:  Period Reporting:  Overall Project Health | The Sword & Board | |
| T02 | |
| Start Date: **Jan 19, 2019** | End Date: **Feb 01, 2019** |
| Green (Good) | |

Summary

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| **Project Status Summary** |
| Coming into our next sprint, we have completed Homepage design of our application and the database schema for users. The card database schema was created in preparation for this upcoming sprint. Modification of the schema may be made as other milestones are closer to achievement. A signup page was also created to ensure that when users sign up their information gets added into the MongoDB database. Our upcoming objectives include connecting the web crawler to our application and filtering through the cards. We will continue to work on implementing the connection of our backend (routes, database design, CRUD operations) to the frontend. These tasks will involve creating the customer store credit system to monitor and edit customer information and applying validation for customers, employee and admin. Team Leader will have ongoing discussions with the Project Owner’s specifications and design wants/needs. |

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| **Accomplishments As Planned** | **Planned but not Accomplished** |
| Customer Database design |  |
| Homepage design |  |
| Confirming team member programming responsibility |  |

Upcoming Objectives for Feb 2, 2019 to Mar 8, 2019

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|  | | **Planned Activities/Tasks for Next Period** | |  |
| Activity/Task | Assigned To | | Start date | Delivery Date |
| Back-end (Connecting Database to frontend, setting the routes, adding CRUD operations for customer and employee) | Harry Archer, Jan Farun, Saif Mustaf | | 02-02-19 | 22-02-19 |
| Web Crawler (retrieving Magic: The Gathering card API) | Nolan Honey, Nick | | 02-02-19 | 27-02-19 |

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|  | **Milestones for Next Period** | | |
| Milestone (Objective) | | Assigned To | Delivery Date |
| Create customer store credit system to monitor and edit customers informations | | Harry Archer, Jan Farun, Saif Mustaf, Nick, Nolan Honey | 15-03-19 |
| Create back-end of already completed login page and create permissions for admin, employee and customer | | Harry Archer, Jan Farun, Saif Mustaf | 25-03-19 |

Managing Issues and Risk

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| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| no issues or problems related to development or our team |  |  |

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| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
| Connecting Web Crawler to the application and displaying prices of other stores that sell MTG cards online | Med | Hi | Exploring PyMongo functionalities |
| Validating user credentials and role in the system, we need to figure out how to implement this system so it it functioning correctly | Hi | Low | testing combinations of credentials and modifying regular expression where needed |

**NOTE: Attach additional sheets if insufficient space available**

**Submission Guidelines:**

Please submit as “T<team number>\_ProjectStatusReport2”.

For e.g. T29\_ProjectStatusReport2

This is a group submission i.e. one per group.

**Due Dates:**

**Sunday, February 03, 2019 (11:59 p.m.)**