**Project Status Report II**

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| Date of Report Issue/Prepared: 02/01/2019 |

Report Prepared By: Jerad Cho, Matthew Price, Vlad Puscasu, Naimish Ribadiya

**Employer/Organization: Nite Bite**

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| Project Name:  Project Team:  Period Reporting:  Overall Project Health | Nite Bite | |
| T14 | |
| Start Date: **Jan 19, 2019** | End Date: **Feb 01, 2019** |
| Green (Good) - Yellow (Warning) - Red (Bad) | |

Summary

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| **Project Status Summary** |
| Decided to use android studio as our base and using mongo DB as our external database. Began front-end development as well as division of work. Began making a detailed plan in order to tackle work load in segments. |

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| **Accomplishments As Planned** | **Planned but not Accomplished** |
| **Decided on Android studio and Mongo** | **Completing the front-end** |
| **Created a plan for handling the work load** | **Connecting Mongo DB** |
| Met with entire group to discuss the front end outside of school time. Developed a somewhat reliable way of version control for our next phase of development | **We have planned to finalize the front end before this phase is over, but it is still ongoing.** |
| Goals for the main system have been finalized, this will help with finalizing the database/backend design and connection | Connection of database has not been completed |
| Front end development is underway |  |

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

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|  | | **Planned Activities/Tasks for Next Period** | |  |
| Activity/Task | Assigned To | | Duration | Date |
| Distribute work according to strengths | Jerad, Matt, Vlad, Naimish | | 15 Minutes | 02/01/2019 |
| Finalize front end for all three systems (Costumer, Restaurant, Admin) | Vlad/Matt/Jerad/Naimish | | 10 days | Feb/15/2019 |
| Finalize database design/connection | Matt/Jerad | | 4 days | Feb/12/2019 |
| Finalize Splash page for Customers and Restaurants | Naimish/Vlad | | 5 days | Feb/10/2019 |

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|  | **Milestones for Next Period** | | |
| Milestone (Objective) | | Assigned To | Delivery Date |
| Finalize Splash Page | | Naimish/Vlad | Feb/10/2019 |
| Finalize/connect frontend for all 3 systems | | Matt/Vlad/Jerad/Naimish | Feb/15/2019 |
| Finish design and connection models for database | | Matt/Jerad | Feb/20/2019 |

Managing Issues and Risk

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| **Issues/Problems** | **Resolution Strategy** | **Due Date** |
| Android Studio Version Control  Time management | Upgrade Android Studio and testing constantly in order to allow the platform to be universally accessed and run by each member.  Give ourselves higher time periods to accomplish the goals as we underestimate them | 02/01/2019          02/01/2019 |

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| **Upcoming Risks** | **Risk Ranking**  **(Hi, Med, Low)** | **Risk Impact**  **(Hi, Med, Low)** | **Mitigation Strategy** |
| Mongo DB not connecting properly through android studio  Logical/syntax errors while coding  Midterms/workload  Losing “first mover” advantage | Med  Low  Med  Low | High  High  High  Med | Research a backup database plan in the event that Mongo fails  Practice Java and android studio to help mitigate this issue  Study and attempt to manage time better to prevent last minute scrambling  Keep a look out online for similar products coming out or being developed that could potentially challenge our app |

**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.)**