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| SMP |
| SuperPoints  Stage Plan  2 |
| SuperPoints |
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| **John Hoang**  **Oliver Jang**  **Harman Minhas**  **Henry Jiang** |
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## Overview

Plans for future stages have changed dramatically due to the incorporation of an attempt at a machine learning component that will take up the last week of development. As a result many of the features have been pushed up to the forefront in terms of expected completion dates. Our client, has told us that UI can be redesigned by an outside developer and that a full blown redesign of the application is unnecessary. As a result of this UI development will be minimized along with pushing the schedule up in order to accommodate the machine learning aspect.

The 3rd week will be dedicated to implementation of the administrator component of the application. There will also be a focus on pushing Reese’s marketing platform by introducing more statistics into the application. This will be coupled with the introduction of a graphical representation of the data as opposed to the plain text that is used to represent it now. Some of the minor miscellaneous bugs that have existed since the inoculation of the application will also be addressed. We also tentatively predict that we will be able to double down on the workload and do the bulk testing of integration during this period, but will not concretely claim so.

Minor UI developments primarily colors and fonts will also be introduced. These will be simple and quick.

All the usual documentation will also be completed during this period.

## Outcomes

By the end of this period we will have delivered the application in its entirety almost besides the machine learning aspect we have decided to incorporate as a result of discussions with our supervisor. This will have completed the “feature” based requirements of our Phase 2 plan.

## Dependencies

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| **Dependency** | **Deadline** |
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## Deliverables

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| **Deliverable** | **Description** |
| Business statistics | Create SQL queries to display new versus old users, and other valuable information derived from tables |
| Statistic graphical representation | Visually display statistics as opposed to text in place right now |
| Administrator component | Add activities for administrators, create KPI report based on reports created by statistics generated by businesses, email this to the administrator |
| Documentation | All the usual documentation |
| UI Update | Minor updates to make the application adequately appealing |

## Work Breakdown

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| **Owner** | **Description** | **Completion Date** |
| WEEK 3 | | |
| Harman | Administrator component | 05/11 |
| Oliver | Business statistics | 05/11 |
| John | Statistics graphics update + UI update | 05/11 |
| Henry | Database interactions of above | 05/11 |
| Oliver | Client minutes | 05/09 |
| Harman | Team minutes | 05/09 |
| John | Estimates and Time Actuals | 05/11 |
| Harman | Weekly Status Report | 05/11 |
| Henry | Risks and Technical Issues | 05/11 |
| Henry | Supervisor minutes | 05/09 |
| Henry | Test Cases | 05/11 |
| John | Stage Plan | 05/11 |