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| SMP |
| SuperPoints  Stage Plan  1 |
| SuperPoints |
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| **John Hoang**  **Oliver Jang**  **Harman Minhas**  **Henry Jiang** |
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## Overview

Stage 1, week 2 will be the beginning implementations of each unit we are planning to improve upon. Harman and Henry will be working together to incorporate images into promotions as well as the description that will act as detail substitutions for stores that do not have detailed visual representations of their promotions. These will be added in the form of functionality to the promotions list view inside the user dashboard.

John will be working on the implementation of a user’s preferred businesses, which will consist of multiple components including, allowing the user to prefer the businesses from the map activity. Constructing another query to show preferred businesses promotions which is to be on top of the current all promotions available to a user.

Update the notification manager to take an additional parameter that will allow for generalized calls that consider a user’s notification setting (what they want to be notified of).

Oliver will be working on user tiers. This will replace everything that currently uses points. We will introduce 5 tiers in which users can progress through, Oliver will implement the logic for tiers and the cascading changes in the whole application.

All the usual documentation has their respective owners and will be completed by the end of the week.

## Outcomes

We will have done what was listed above. This will provide more business value in the form of visual representations of promotions. This visual appeal should in turn attract more users, users having preferred business will have a filter in a sense for places they do want to visit and what they are offering. The transition between the points system to the tier system will streamline understanding and allow for a simplification and not overcomplicate the system for points. Users will have a way to track progress and feel rewarded for visiting a store even if a new promotion isn’t immediately rewarded. By the end of this week we will have roughly completed half of the required changes.

## Dependencies

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

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| **Deliverable** | **Description** |
| User Tier Changes Code | All changes related to user tiers |
| Documentation | All the usual documents |
| Preferred Businesses Changes Code | Add preferring business logic, create SQL PHP query and all related DB objects. |
| Notification Center | Add a parameter ensure all cascading calls are correct |
| Images for promotions | Set up SC3 DB add all logic to add/edit/delete images to promotions objects, change XML to display. |

## Work Breakdown

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| **Owner** | **Description** | **Completion Date** |
| WEEK 12 | | |
| Henry + Henry | Set up SC3, add images to business and user side for promotions | 05/04 |
| John | Preferred business changes to map and logic + SQL | 05/04 |
| Oliver | User tiers + cascading changes | 05/04 |
| Oliver | Client minutes | 05/02 |
| Harman | Team minutes | 05/02 |
| John | Estimates and Time Actuals | 05/04 |
| Harman | Weekly Status Report | 05/04 |
| Henry | Risks and Technical Issues | 05/04 |
| Henry | Supervisor minutes | 05/02 |
| Henry | Test Cases | 05/04 |
| John | Stage Plan | 05/04 |