

# **Set Tayo Ng Date**

## **“A tool for scheduling meetings in a group”**

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**Unique Reference:**

The documents are stored in the <https://github.com/DarkPotatoKing/cs-191-192-repo>

**Document Purpose:**

This document serves as the blueprint of the project and to let it's reader know what to expect on the software.

**Target Audience:**

Target audience for this software is primarily students that needs to meet as a group while having different schedules.

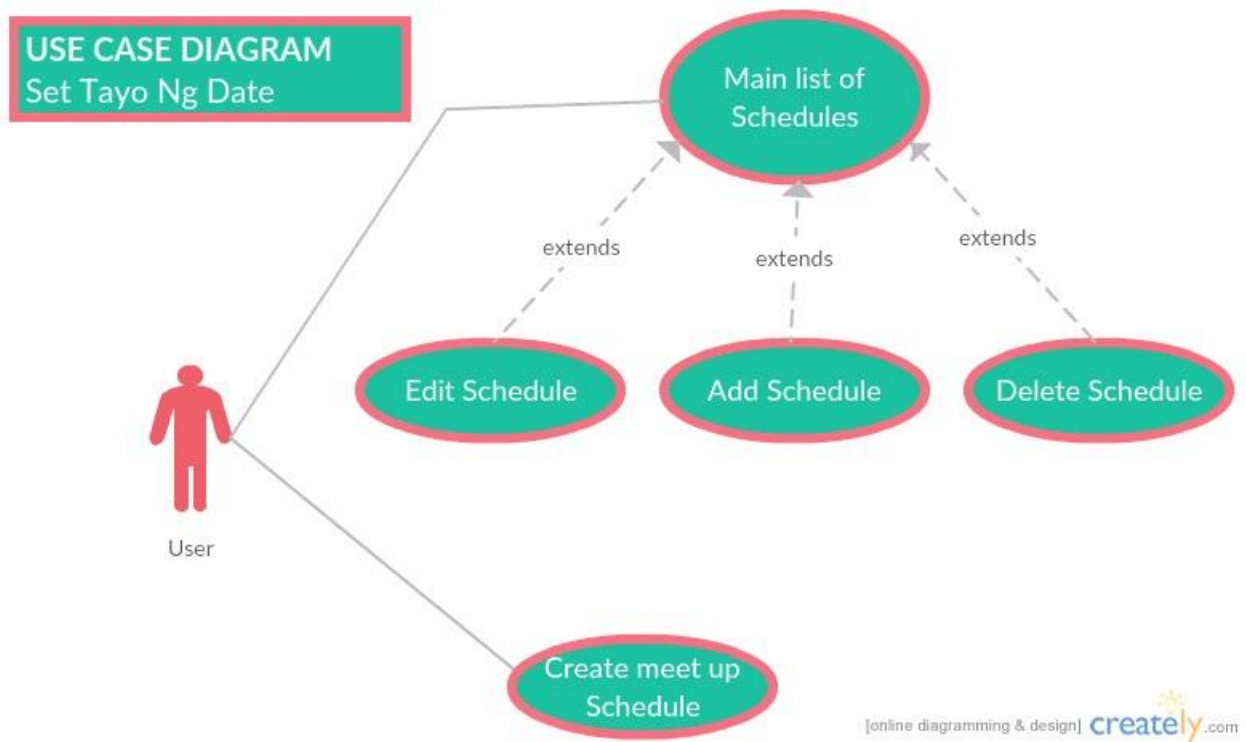
**Revision Control:**

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
09/07/16	Kyle Rosales	1.0	Initial Document
09/14/16	Edward James Bariring	1.1	Added Header and Footer

**Project Title:** Set Tayo Ng Date

**Description:** This software allows people in a group to input their schedules into the software's database. It is a tool to help people set meetings when everyone in the group is free by displaying everyone's schedules. It also has advance search options which lets you answer questions like "When is Alice, Bob, and Charlie free between 10 am and 2 pm?"

### Context Diagram:



### Entities:

User - any person such as a group leader or a project manager who is using the software to set a schedule between the group.

### Major Inputs:

Schedules of people – Timeframe when each person is busy

### Major Outputs:

Schedule table – a table of all the possible times where all of the people to meet are free

### Major Functionalities:

Manage schedules - allows adding, deleting, and modifying schedules of anyone in the group

View - view schedules of everyone in the group

Search - search for a free time subject to certain constraints (like which people, between what time, etc.)