
WORM SUBJECT PLANNER

Class Diagram

Submitted to:

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Unique Reference:

The documents are stored in the repository

<https://github.com/cyanworm/WormSubjectPlanner>

File Name: Class Diagram - CW Worm Subject Planner.pdf

Document Purpose:

The purpose of this document is to define the classes of the WORM Subject Planner. It also aims to demonstrate the relationships between the boundary, control, and entity classes.

Target Audience:

Clients and instructor

Revision Control:

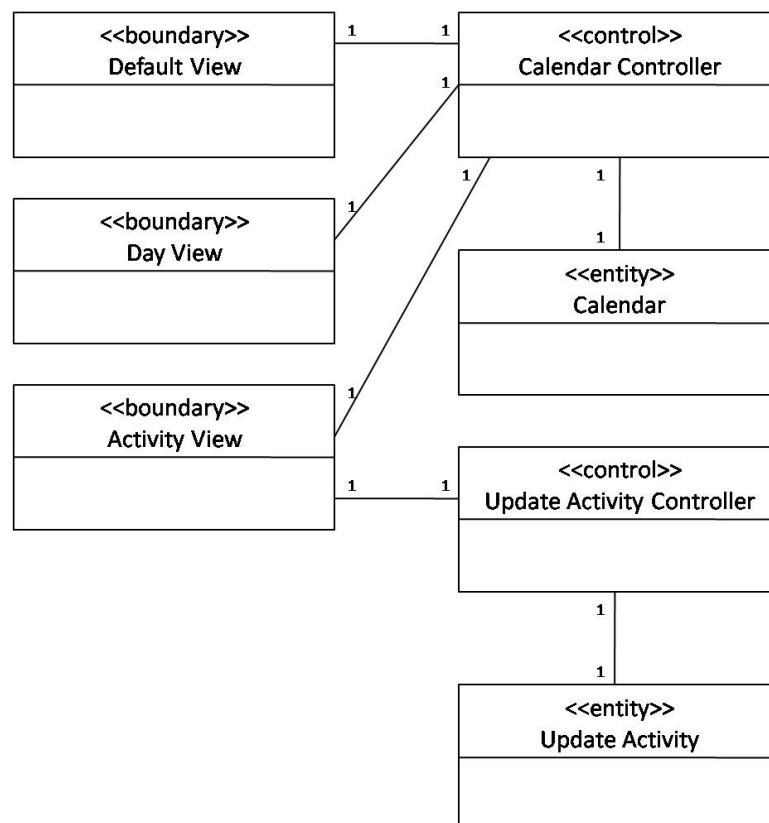
<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
10/28/14	Camba, Jannieca P. Jimenez, Joni Marie E. Domingo, Patrick Leiniel H.	1.0	Initial Document

Project Title: WORM Subject Planner

Description: WORM Subject Planner is a mobile platform application made to help students organize their plans and notes according to subjects or categories. It will contain a scheduler, calendar, notes pad, and doodles pad specially designed for the user's convenience.

Class Diagrams:

Calendar-related:



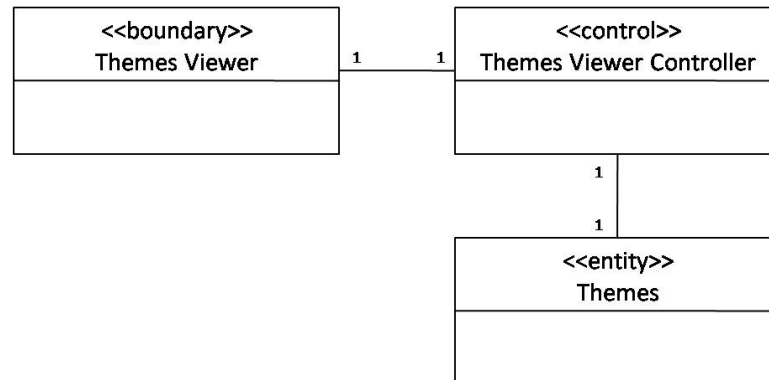
Description:

Boundaries	Description
Default View	This refers to the default month view of the calendar.
Day View	This refers to the day view of the calendar after a specific day is selected from the Default View.
Activity View	This refers to the activity view of the calendar after a specific activity is selected from the Day View.

Controls	Description
Calendar Controller	This acts as the intermediary between the different calendar view boundaries and the calendar entity.
Update Activity Controller	This acts as the intermediary between the calendar activity view boundary and the update activity entity.

Entities	Description
Calendar	This contains the functions for viewing all the information needed by the different calendar view boundaries.
Update Activity	This contains the functions for adding, editing, and deleting information on a specific activity.

Interface Customization:



Boundary	Description
Themes Viewer	This displays all the built-in themes for the user interface.

Control	Description
Themes Viewer Controller	This acts as an intermediary between the themes viewer boundary and the themes entity.

Entity	Description
Themes	This contains the functions for displaying all the available themes and implementing the theme once one is chosen.

