

# **TURTL**

## **Use Case Specification**

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo  
Faculty Member  
Department of Computer Science  
College of Engineering  
University of the Philippines, Diliman

Submitted by:  
Joan Nicole Balugay  
Ram Mangaoang  
Brian Sy

In partial fulfillment of academic requirements  
for the course  
CS 191 Software Engineering I  
of the  
1<sup>st</sup> Semester, AY 2017-2018

**Unique Reference:**

The documents are stored in the <https://github.com/brianpesy/turtlios>.  
<https://github.com/brianpesy/turtlios/tree/master/02%20-%20Requirements%20Engineering>

**Document Purpose:**

This document is for further explaining different functionalities within the program to a more specific and clear extent while also maintaining readability as well.

**Target Audience:**

Businesses, clients, and those people who are interested in the whole project and how exactly we are going to go about designing the whole project are within the scope of our target audience.

**Revision Control***History Revision:*

<b>Revision Date</b>	<b>Person Responsible</b>	<b>Version Number</b>	<b>Modification</b>
10/08/17	Joan Nicole Balugay	1.0	Initial document, document purpose, target audience, use case name, description, precondition, diagram, postcondition, relationships, and special requirements

**Use-Case Name:** 2.0 Edit note

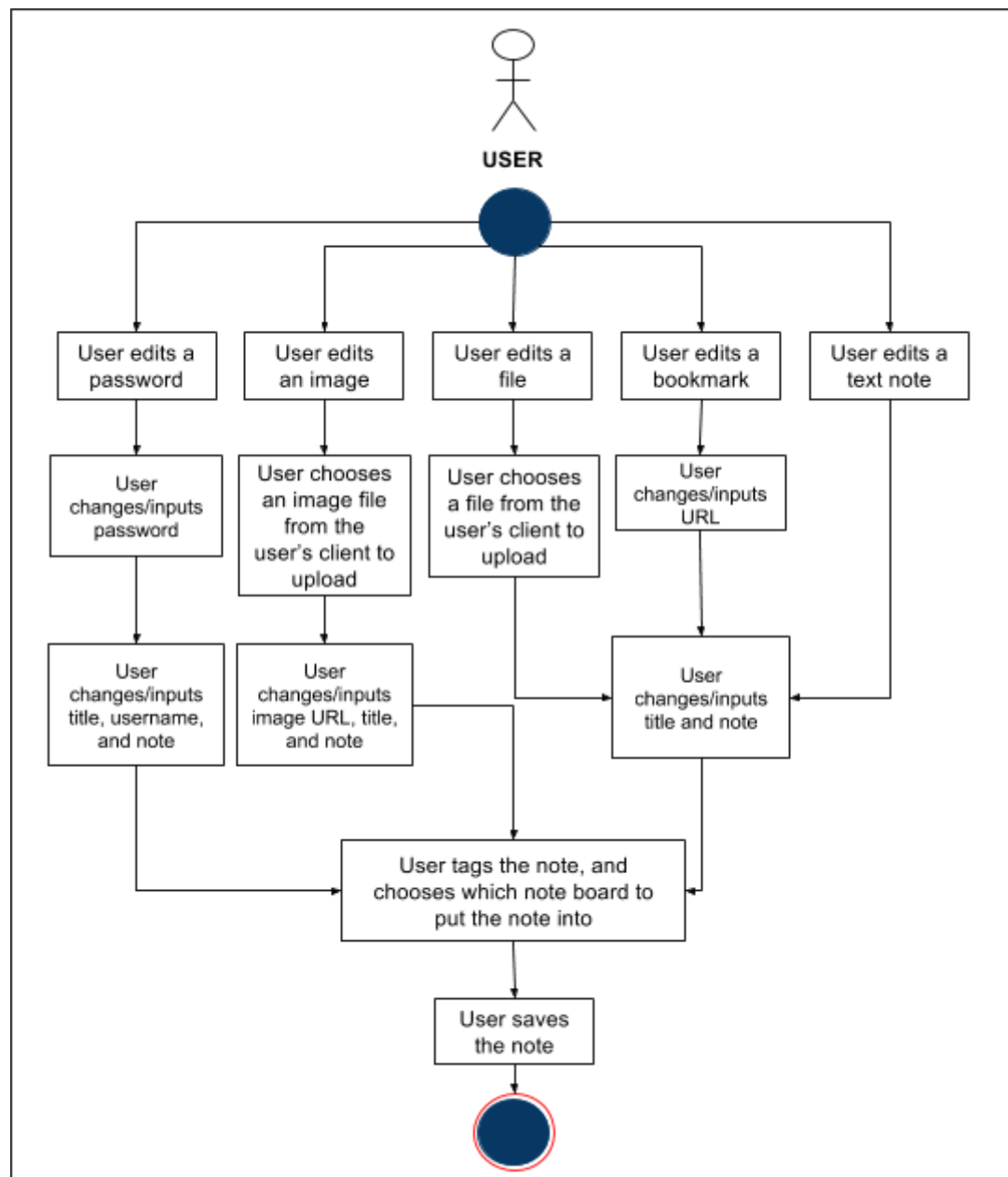
**Description:** For this use case, it will show how the user can edit a note after initializing one or edit an existing note.

**Preconditions:** The user must add a note or there must be an existing note first before editing it.

**Flow of Events:**

<b>Scenario Name</b>	<b>Description</b>
Scenario 1 User edits a password	1. The user changes/inputs password 2. The user changes/inputs title, username, and note. 3. The user tags the note, and chooses which note board to put the note into. 4. The user saves the note.
Scenario 2 User edits a file	1. The user chooses a file from the user's client to upload. 2. The user changes/inputs title and note. 3. The user tags the note, and chooses which note board to put the note into. 4. The user saves the note.
Scenario 3 User edits an image	1. The user chooses an image file from the user's client to upload. 2. The user changes/inputs image URL, title and note. 3. The user tags the note, and chooses which note board to put the note into. 4. The user saves the note.
Scenario 4 User edits a bookmark	1. The user changes/inputs URL. 2. The user changes/inputs title and note. 3. The user tags the note, and chooses which note board to put the note into. 4. The user saves the note.
Scenario 5 User edits a text note	1. The user edits/inputs title and note. 3. The user tags the note, and chooses which note board to put the note into. 4. The user saves the note.

*Activity Diagram of the Flow of Events:*



*Postcondition:*        The edited note is saved in the server.

*Relationships:*        NONE

*Special Requirements:*  
NONE