

Turtl

Program Design Language

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
1st Semester, AY 2017-2018

Revision Control

History Revision:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
11/26/17	Joan Nicole Balugay	1.0	Initial Document;

Control Class: SyncNoteController

Program Specification (Method): syncNote

Input:

noteFilename - the filename of the note to be synchronized with the server

Output:

None

Program Logic:

```
READ noteFilename
```

```
IF noteFilename is saved
```

```
    THEN IF internet connection is not present
```

```
        THEN DO
```

```
            DISPLAY "No internet connection!"
```

```
            FIND internet connection
```

```
        UNTIL internet connection is present
```

```
    ENDIF
```

```
    ADD noteFilename to server
```

```
ENDIF
```

```
CALL EncryptNoteController
```

```
END
```