# StudyLog

Team Name: Master In Progress

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### 1 Project's Purpose

The project's purpose is to create a software tool that records data on a student's study session(time, subject, topic, date, duration, rated understanding), and presents it in a downloadable spreadsheet for them.

#### 2 Success Criteria

This project is deemed a success when a student is able to view recorded information on multiple study session and download a spreadsheet with the requested data.

#### 3 Functional Requirements

- 1. Display a welcome page on routing to the web application's default file path.
- 2. Study session page accept input on a study session via a web form, and store it in the database.
- 3. Session review page displays study session requested based on data entered in form.
- 4. Queried data is converted to an spreadsheet file.

## 4 Traceability Matrix

		Class:Welcom@lass:		Class:	Class:
			newSession	viewSes-	SpreadsheetConvert
				sions	
R1	Display a	Check			
	welcome	Mark			
	page on				
	routing to				
	the web ap-				
	plication's				
	default file				
	path.				
R2	Study ses-		Check		
	sion page		Mark		
	accept				
	input on a				
	study ses-				
	sion via a				
	web form,				
	and store				
	it in the database.				
R3	Session			Check	
103	review			Mark	
	page dis-			Wark	
	plays study				
	session				
	requested				
	based on				
	data en-				
	tered in				
	form.				
R4	Queried				Check
	data is				Mark
	converted				
	to an				
	spread-				
	sheet file.				

## 5 Project Exit Requirements

The product can be closed once the user is able to view at least one of their recorded study sessions from within the web application.

## 6 GitHub Project Files Link

GitHub Repository