

# TEST CASES

TEST AREA	INPUT	TEST DESCRIPTION	OUTCOME	Solution	Result
<u>Course View - Name Text Field</u>	No Input (nil)	Entered nothing and Tried to <b>save</b>	Saved with a nil value in data	We need user validation	alertView Added for the User
Course View - Credit Hrs Field	No Input (nil)	Entered nothing and Tried to <b>save</b>	<u>Error - found nil while unwrapping Optional</u>	<u>The conditional is failing.</u> Using built-in string method	Used isEmpty from the string class. <u>Added User feedback</u>
Course View - Name Text Field	No Input (nil)	Entered nothing and Tried to <b>cancel</b>	<u>Error - Bad Access</u>	Undo and roll back data before exiting view	Error fixed by using <u>rollback()</u> of managed object context
Assignment View -	No Input (nil)	Entered Nothing in the <b>date</b> property	Error - Bad Access, Complete crash on restart attempt	<u>When alert view is called for not having a date data is still being saved as nil.</u>	When core data is reloaded the data cell is not allowed to load a nil value.

## Testing Details