Requirement/Function	Test inputs	Expected outputs	Description	Valid/invalid
Flutter test	1+1	2	Basic test to see if Flutter is running, part of Flutter defaul code	v
	Valid data in all fields	Event sucessfully created		v
	Event set to recurr weekly	Event sucessfully created	Event would be in callender on the same weekday every week (e.g. 3pm Mon	v
	Event set to recurr monthly	Event sucessfully created	Event would be in callender on the same day every month (e.g. 3pm every 30	v
	Create event without description	Event sucessfully created	Events do not need a description to be made	v
	User is a committee role	Event sucessfully created	User has to be logged into an account with comittee role to create society	v
	User not logged in	Event creation screen cannot be acce	User has to be logged into an account with comittee role to create society	i
	User does not have committee role	Event creation screen cannot be acce	User has to be logged into an account with comittee role to create society	i
	Input date in past (e.g. 01/01/23)	Error message	Date must be in the future	i
	Event title exceeded maximum length	Error message	Title must not exceed maximum length	i
	Event description exceeds maxmim leng	Error message	Description must not exceed maximum length	i
	invalid text entered in time field	Error message	Event time must be 00:00 format	i
	invalid text entered in date field	Error message	Event date but be dd/mm/yy format	i
	Create on invalid date (e.g. 30th Feb)	Error message	Events should not be able made on dates that do not exist	i
	Create without a date	User prompted to add date	Event requires a date	i
	Create without title	User prompted to add title	Event requires a name	i
User can create an event	Create without location	User prompted to add location	Event requires a location	i
	Valid event entered	Event displayed in calender	event visible with title and correct colour	v
	No event on date	No event displayed in calender	square in calender remains blank	v
	Multiple events on the same day	Display changes to series of dots	Multiple events lead to a change of UI, so both events can be seen	v
	Event has longer name than can be displ	Title is shortened with elipses (...)	Event title does not leak into other boxes	v
The calendar can show an event	Event clicked	Event infomation displayed	Description, location, etc. shown for the event	v
	Username/Password entered correctly	User logs into their account		v
	username that does not exist	user prompted that username not recognised		i
	username/password does not match	user prompted that login details are incorrect		i
	no username inputted	user prompted that username is missing		i
User can log in	no password inputted	user prompted that password is missing		i
	Society name is clicked	User navigates to associetied society infomation page		v
User can join multiple societies	Society join is clicked	User navigates to associeted society union page		v