Music Visulisation(ThreeRing extension)						
TestCaseId	Component	Description/Test Summary	Test Steps	Expected Result	Actual Result	Status
1.1	Change Line color	Verify that when a user changes the line color to their liking on the GUI panel the line colour changes accordingly	1.Click on Line colour 2. Select desire colour	NoiseLine Colour should change according to the user setting	NoiseLine colour did change in respective to the user selection	Pass
1.2	Change Ellipse Speed	Verify that when a user changes the ellipse speed it can be seen on the visualisation	1.Click on ellipseSpeed 2. Select speed by dragging the slider	Ellipse Speed should be change according to user setting	Ellipse Speed did change in respective to the user selection	Pass
1.3	Firework Frequency	Verify that when a user changes the firework frequency it is reflected in the visualisation	1.Click on firework frequency 2. Select firework frequency by dragging the slider	firework frequency should be change according to user setting	Firework frequency did change in respective to the user selection	Pass
1.4	Firework Size	Verify that when a user changes the firework size it is reflected in the visualisation	1.Click on Firework Size 2. Select Firework Size by dragging the slider	Firework Size should be change according to user setting	Firework Size did change in respective to the user selection	Pass
1.5	Firework Speed	Verify that when a user changes the firework Speed it is reflected in the visualisation	1.Click on Firework speed 2. Select Firework speed by dragging the slider	Firework speed should be change according to user setting	Firework speed did change in respective to the user selection	Pass

TestCaseId	Component	Description/Test Summary	Test Steps	Expected Result	Actual Result	Status
		Music Visulisation(RidgePlot extension)				
1.1	RidgePlot Size	Verify that when a user changes the RidgePlot Size to their liking on the GUI panel the RidgePlot Size changes accordingly	1.Click on bigScale 2. Select bigScale size by dragging slider	RidgePlot Size should change according to the user setting	RidgePlot Size did change in respective to the user selection	Pass
1.2	Spectrum Width	Verify that when a user changes the Spectrum Width on the GUI panel it can be seen on the visualisation	1.Click on spectrumWidth 2. Select spectrumWidth by dragging the slider	spectrumWidth should be change according to user setting	spectrumWidth did change in respective to the user selection	Pass
1.3	Ridge Colour	Verify that when a user changes the Ridge Colour on the GUI panel it is reflected in the visualisation	1.Click on ridgeColor 2. Select desire color	ridgeColor should be change according to user setting	ridgeColor did change in respective to the user selection	Pass
1.4	angle	Verify that when a user changes the angleon the GUI panel it is reflected in the visualsation	1.Click on angle 2. Select angle by dragging the slider	RidgePlot should rotate according to user setting	RidgePlot did rotate according to user setting	Pass

Music Visulisation(Block extension)						
TestCaseId	Component	Description/Test Summary	Test Steps	Expected Result	Actual Result	Status
1.1	SlideColour	Verify that when a user changes the Slide colour to their liking on the GUI panel the background color changes accordingly	1.Click on slideColour 2.Select desire background colour	background colour should change according to the user setting	background colour did change in respective to the user selection	Pass
1.2	rotateThresh	Verify that when a user changes the rotateThresh on the GUI panel it can be seen on the visualisation	1.Click on rotateThresh 2. Select rotateThresh by dragging the slider	block rotation should be change according to user setting	block rotation did change in respective to the user selection	Pass
1.3	progThresh	Verify that when a user changes the progThresh on the GUI panel it is reflected in the visualisation	1.Click on progThresh 2. Select progThresh by dragging the slider	progThresh should be controlling the spiral according to user setting	progThresh did control the spiral in respective to the user selection	Pass
1.4	seedThresh	Verify that when a user changes the seedThresh on the GUI panel it is reflected in the visualsation	1.Click on seedThresh 2. Select seedThresh by dragging the slider	seedThresh should control the range of color of the spiral according to user setting	seedThresh did control the range of color of the spiral according to user setting	Pass
1.5	spiral color	Verify that when a user click on the spiral the colour changes	1.Click on moving spiral on the screen	Spiral should change to a random color	spiral did change to a random color	Pass
1.6	spiral color	Verify that when the spiral touches the wall of the visualisation it changes colour	1.check that when the spiral hits the wall it changes color	Spiral should change to a random color	spiral did change to a random color	Pass