

ID and Name:	UC-1: Capture Image		
Primary Actor:	Smartphone User	Secondary Actor:	Smartphone Camera System
Description:	The User is shown a real time preview of the camera's input. With the help of visual indicators layered over the real time preview the User can optimise the distance and angle of the Smartphone. When the real time preview appears to show an optimal image the User can activate the image capture process.		
Trigger:	The User has navigated to the Image Capture view of the App.		
Preconditions:	None		
Postconditions:	POST - 1 : Image file is saved on the Smartphone file storage system POST - 2 : A reference to the image is saved in the MDAApp		
Normal Flow:	1.0 Capture an Image <ol style="list-style-type: none"> 1. User is presented with a real time preview of the camera's input. 2. User adjusts the camera position until the real time preview is optimal. 3. The User activates the image capture process 4. The MDAApp acquires the image from the Smartphone Camera System 5. The MDAApp stores the image and a reference 		
Alternative Flow:	None		
Exceptions:	1.0.E1 : Camera hardware is not available		
Priority:	High		