


Year 7 Digital Technologies App Development Semester Two (30%)

Name:

Marking Criteria:

Item	<input checked="" type="checkbox"/>	Mark	Total
Screen 1 – Design and Blocks (8 marks)			
Background colour changed		1	
Label displaying the name of the app, with larger font size		2	
Image included and resized		2	
Brief app description included		1	
Start button included, when clicked, this takes the user to Screen 2		2	
Screen 2 – Design (8 marks)			
Screen title included		1	
Empty image included and resized		2	
Text input included		1	
Label for rating included		1	
Slider for rating included		1	
3 Buttons included inside a row		2	
Screen 2 - Blocks (8 marks)			
When the camera button is clicked, the user can take a photo, which is then displayed in the empty image		2	
3 Lists are initialised as cloud variables (to store name, photo and rating)		1	
When Screen2 starts, if a list variable is null, they are set to empty lists		2	
When the add button is clicked, the name, photo and rating are added to their respective lists, and an appropriate message is displayed		2	
When the gallery button is clicked, this takes the user to Screen 3		1	
Screen 3 – Design (4 marks)			
Title included		1	
Empty column included		1	
2 buttons included inside a row		2	
Screen 3 – Blocks (12 marks)			
When the back button is clicked, this takes the user to Screen 2		1	
A loop is created that counts from 1 to the length of the list containing names		2	
When the clear list button is clicked, all lists should be reset to empty lists		2	
When screen 3 opens, for each item in the images list, a new image is created and added to Column1 (so all photos are displayed)		2	
When screen 3 opens, instead of just the image, it also displays the name and rating of each item		2	
Joins text to display the rating out of 10		3	
Custom Creative Features (Extension)			
Student to explain and justify how they have creatively enhanced their app, including screen design and blocks			
TOTAL		40	

Tick the boxes in this column when you have completed the task in each row