**In-Class Assignment #3 – UML Modeling**

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**Use-case diagram** A picture containing graphical user interface

Description automatically generated

Use-Case Description

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| --- | --- |
| Use Case Name: | Scan Text from image |

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| --- | --- |
| Actor: | User |
| Description: | The user shall use the camera on the device to scan an Image containing text and text shall be extracted using OCR and displayed in the note |
| Trigger Type | User selects scan text |
| Priority: | High |
| Normal flow of events | 1. The user clicks on scan text button 2. The user is presented with a camera viewfinder to scan the image 3. The app recognizes and extracts the text from the image 4. The text is inserted into the note |

**Activity diagram**

