CrimeDetailViewModel

```kotlin
package com.example.criminalintent_website

import androidx.lifecycle.LiveData
import androidx.lifecycle.MutableLiveData
import androidx.lifecycle.Transformations
import androidx.lifecycle.ViewModel
import java.io.File
import java.util.*

class CrimeDetailViewModel : ViewModel() {

    private val crimeRepository = CrimeRepository.get()
    private val crimeIdLiveData = MutableLiveData<UUID>()

    var crimeLiveData: LiveData<Crime?> =
        Transformations.switchMap(crimeIdLiveData) {crimeId -> crimeRepository.getCrime(crimeId)}

    fun loadCrime(crimeId: UUID) {
        crimeIdLiveData.value = crimeId
    }

    fun saveCrime(crime: Crime) {
        crimeRepository.updateCrime(crime)
    }

    fun getPhotoFile(crime: Crime): File {
        return crimeRepository.getPhotoFile(crime)
    }

}
```

CrimeListViewModel

```kotlin
package com.example.criminalintent_website

import androidx.lifecycle.ViewModel

class CrimeListViewModel : ViewModel() {

    private val crimeRepository = CrimeRepository.get()
    val crimeListLiveData = crimeRepository.getCrimes()

    fun addCrime(crime: Crime) {
        crimeRepository.addCrime(crime)
    }
}
```