In this project, we will focus on MVVM Design Pattern and processing tasks on background threads. The student needs to develop the application by using MVVM design pattern.

Functionality	
CRITERIA	**MEETS SPECIFICATIONS**
Program compiles and runs on a phone	Program must function in Android Studio emulator and on a phone with no errors.
UI/UX	The look and feel should be acceptable.
MVVM Design Pattern	The activity should communicate with ViewModel class properly.
Progress bar	You should display a progress bar that shows the download time.
Action Event	You should give the user option to download anytime he wants. *Hint: Button.*
Completion	You should display completion message when the task is completed to the user.
Multiple times	The user should have a new task every time he triggered an action.

Code Review	
CRITERIA	**MEETS SPECIFICATIONS**
MVVM	The activity should be dump layout and has not logic. All the logic should be written in the ViewModel class
Background tasks	Download task should be running in background thread. You can use AsyncTask Class.
UI	UI should be responsive.
Rotation	Values should be handled while rotation by using ViewModel
Layout	Layout should observe the changes from ViewModel class by using **LiveData/MutableLiveData**

Project submission:

https://forms.gle/JbXmXFZpxtjBdbhH6