https://docs.google.com/document/d/1D7OQ6HCpGGfz1J-aR3oK1Ll5BshZDtIB/edit

| implementation 'com.squareup.retrofit2:retrofit:2.9.0'  implementation 'com.squareup.retrofit2:converter-gson:2.9.0' |
| --- |
| public class Movie {  private int id;  private String title;  private String overview;  private String poster\_path;  // Getters y Setters aquí  }  public class MovieResponse {  private List<Movie> results;  // Getters y Setters aquí  } |
| import retrofit2.Call;  import retrofit2.http.GET;  /\* <https://api.themoviedb.org/3/movie/popular?api_key=61e0d26ead78a0b630a6ffe401e15a6a>  \*/  public interface MoviesAPI {  @GET("movie/popular?api\_key=TU\_API\_KEY")  Call<MovieResponse> getPopularMovies();  } |
| import retrofit2.Retrofit;  import retrofit2.converter.gson.GsonConverterFactory;  public class RetrofitClient {  private static final String BASE\_URL = "https://api.themoviedb.org/3/";  private static MoviesAPI instance;  public static MoviesAPI getInstance() {  if (instance == null) {  Retrofit retrofit = new Retrofit.Builder()  .baseUrl(BASE\_URL)  .addConverterFactory(GsonConverterFactory.create())  .build();  instance = retrofit.create(MoviesAPI.class);  }  return instance;  }  }  Call<MovieResponse> call = RetrofitClient.getInstance().getPopularMovies();  call.enqueue(new Callback<MovieResponse>() {  @Override  public void onResponse(Call<MovieResponse> call, Response<MovieResponse> response) {  if (response.isSuccessful()) {  List<Movie> movies = response.body().getResults();  // Procesa y muestra las películas aquí  }  }  @Override  public void onFailure(Call<MovieResponse> call, Throwable t) {  // Maneja el error aquí  }  }); |