Programming Exercise

1. Fetch a list of countries in JSON format from this URL:

https://gist.githubusercontent.com/peymano-wmt/32dcb892b06648910ddd40406e37fdab/raw/db25946fd77c5873b0303b858e861ce724e0dcd0/countries.json

2. Display all the countries in a RecyclerView ordered by the position they appear in the JSON. In each cell, show the country's "name", "region", "code" and "capital" in this format:

```
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 |                                                  |

 | "name", "region"          "code"       |

 |                                                  |

 | "capital"                                     |

 |                                                  |

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```

The user should be able to scroll through the full list of countries.

Success hints:

Use MVVM (Model View View Model) + clean architecture

The implementation must be robust (i.e., handling errors and edge cases) and support device rotation.

The goal is to write high-quality code for the portion you choose to implement, not the number of features implemented.

Show your best in this minimal project scope.

Do's and don't

- Use coroutines
- For the sake of this coding challenge; do not use compose