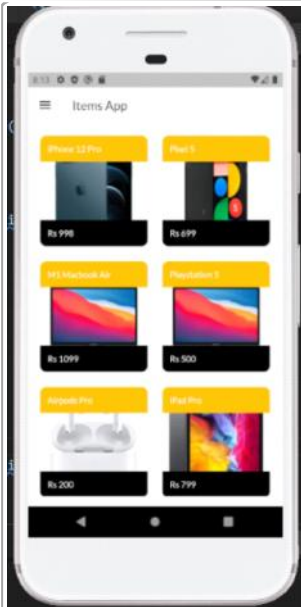# Flutter Part7

Monday, October 11, 2021
7:37 PM

GridView :

```
GridView.builder(
                gridDelegate: SliverGridDelegateWithFixedCrossAxisCount(
                    crossAxisCount: 2,
                    mainAxisSpacing: 16,
                    crossAxisSpacing: 16,
                ),
                itemBuilder: (context, index) {
                    final item = CatalogModel.items[index];
                    return Card(
                        clipBehavior: Clip.antiAlias,
                        shape: RoundedRectangleBorder(
                            borderRadius: BorderRadius.circular(10)),
                        child: GridTile(
                            header: Container(
                                child: Text(
                                    item.name,
                                    style: TextStyle(color: Colors.white),
                                ),
                                padding: const EdgeInsets.all(12),
                                decoration: BoxDecoration(
                                    color: Colors.amber,
                                ),
                            ),
                            child: Image.network(
                                item.image,
                            ),
                            footer: Container(
                                child: Text(
                                    item.price.toString(),
                                    style: TextStyle(color: Colors.white),
                                ),
                                padding: const EdgeInsets.all(12),
                                decoration: BoxDecoration(
                                    color: Colors.black,
                                ),
                            ),
                        ));
                },
                itemCount: CatalogModel.items.length,
            )
```

Problem :

Unsound null safety

Pasted from <https://dart.dev/null-safety/unsound-null-safety>

Error: Cannot run with sound null safety, because the following dependencies don't support null safety:
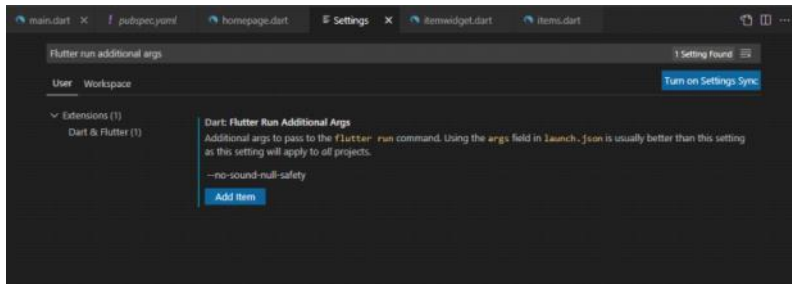
Try below :

Solution 3: Setting for Vs Code Studio

If you are using Vs code then just follow this step.

1. First of all click on **File**.
2. There You can See **Preferences** Click on **Preferences**.
3. Now you can see **Settings** click on that.
4. Then Just Search For **Flutter run additional args**
5. then click **Add Item**
6. now type `--no-sound-null-safety`
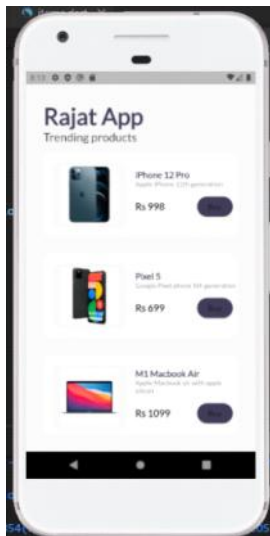7. click *ok*
8. Now Your Error must be solved.

- In **VS Code** : search for "Flutter run additional args" in your user settings.
  In both cases, add --no-sound-null-safety.

Or

If you are sure that you want to run your app with unsound null safety, you can use the following command:

```
flutter run --no-sound-null-safety
```


Custom List view with velocity library.