

# Module 8 – Database Framework and Third Party Libraries

---

## Assignment

edureka!

**edureka!**

© Brain4ce Education Solutions Pvt. Ltd.

## Assignment:

Create an application having RecyclerView with GridLayout displayed on the first activity. When the user clicks on any cell, the Details screen opens, showing the image in full screen. Use the Palette library in Details screen to extract the colors from selected image and apply them as a background to your detail layout and toolbar. The image will be loaded via the Picasso library. Use the following array to load images in RecyclerView.

<https://image.tmdb.org/t/p/w780/xfWac8MTYDxujaxgPVcRD9yZaul.jpg>

<https://image.tmdb.org/t/p/w780/4lu5f2nv7huqvYkmZvSP0tbFis.jpg>

<https://image.tmdb.org/t/p/original/wFFlaVHmQG4U43m0l3eQgHZluvn.jpg>

<https://image.tmdb.org/t/p/w780/4ynQYtSEuU5hyipcGkfD6ncwtwz.jpg>

<https://image.tmdb.org/t/p/w780/bOGkgRGdhrBYJSLpXaxhXVstddV.jpg>

<https://image.tmdb.org/t/p/w780/wwemzKWzjKYJFfCeIB57q3r4Bcm.png>

<https://image.tmdb.org/t/p/original/i9fIZtw3BwukADQpu5PlrkwPYSY.jpg>