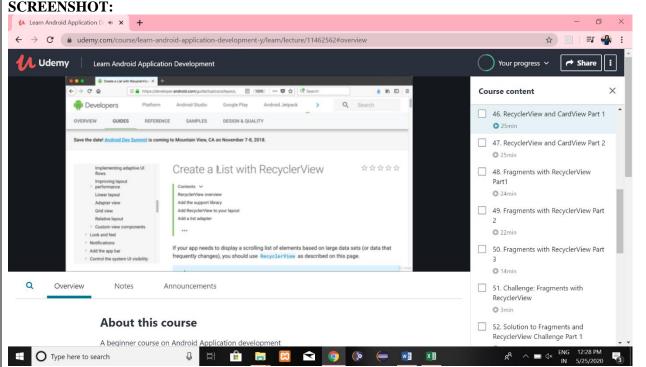
ISE CERTIFICATION COURSE DETAILSNAME:PRATHVI P SHETTYUSN:4AL16IS037SEMESTER:8MENTOR:Mrs. JAISHMA KUMARICOURSE NAME:LEARN ANDROID APPLICATION DATE:DATE:25/05/2020



BRIEF REPORT: (POINT-WISE)

- 1). RecyclerView is a ViewGroup added to the android studio as a successor of the GridView and ListView. It is an improvement on both of them and can be found in the latest v-7 support packages.
- 2). We have a CardView and inside the CardView we have the design as we want. So you can create any design inside your Card. It is not mandatory that you use a CardView. A CardView gives you a nice elevated look only. So to create the above layout, just create a new layout resource file named layout_products.xml and use the following xml code.
- **3).** Fragments With RecyclerView, We want to switch through our fragments using a NavigationView. If you click a NavigationItem, we take you to the corresponding fragment. Each fragment has a recyclerview. Each RecyclerView will have its own unique dataset.