Review

* Button, ImageView
* Radio Button
* Linear Layout
* Variable
* Conditional Logic

# Class Topic

# List View

Adpater Link: <http://pastebin.ubuntu.com/p/h7YjxRtCQ3/>

**extends** ArrayAdapter {

List<ModelStudent> userDataInfo = **new** ArrayList<ModelStudent>();

**public** CustomAdapter(@NonNull Context context, List<ModelStudent> userDataInfo) {

**super**(context, R.layout.custom\_layout, userDataInfo);

**this**.userDataInfo = userDataInfo;

}

@NonNull

@Override

**public** View getView(**int** position, @Nullable View convertView, @NonNull ViewGroup parent) {

LayoutInflater inflater = (LayoutInflater)getContext().getSystemService(Context.LAYOUT\_INFLATER\_SERVICE);

View row = inflater.inflate(R.layout.custom\_layout,parent,**false**);

TextView tvName = row.findViewById(R.id.tv\_item);

tvName.setText(userDataInfo.get(position).getmName()+"\n"+userDataInfo.get(position).getmSection()+"\n"+userDataInfo.get(position).getmRollNo());

**return** row;

}

}

# Homework

1. Bangladesh Player List
2. Mobile brand name list
3. Family member list
4. Upazila List