

ECLabs

private Bitmap img; private String description;

@Override methods public boolean equals(Object other) public void ECLab()
public void setImage(Bitmap img)
public Bitmap getImage()
public void setDescription (String

description)
public String getDescription()

private Activity context = null; private List<String> reports = new ArrayList<>();

Soverride methods public View getView (int position, View view, ViewGorup parent) public ExistingReportList (Activity context, List<String> reports)

## FileIO

private Activity context;

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@Override methods
public boolean equals(Object other)
public File10 (Activity context)
public void write (String filename,
List<String> reports)
public list<String> read (String
filename)
public File createFile (String
filename, List<String> row)
public File existingfile (String
filename, List<String> row)
public File existingfile (String
filename, List<String> row)
public boolean deleteFile (String
filename)

ArrayAdapter<ECLab> <Exter ds>

ExperimentsCustomList

private Activity context = null; private List<ECLab> profiles = new ArrayList<>();

Boverride methods public View getView (int position, View view, ViewGroup parent) public ExperimentsCustomList (Activity context, List<ECLab> profiles) public void createResultDialog (Bitmap img)

## GRAPH - External Library

## Graph

private List <Ploat> kinamaticViscosity = new ArrayList<0); private List<Ploat> dynamicViscosity = new ArrayList<0); private List<Ploat> temperature = new ArrayList<0);

public void setKinamaticViscosity (ListCfloat> kinamaticViscosity) public void SetDynamicViscosity (ListCfloat> dynamicViscosity) public void setTemperature (ListCfloat> temperature) public void display() public GraphicalView getKinamaticViscosityGraph (Context context)

public GraphicalView
getDynamicViscosityGraph (Context
context)