Section 4 Hobile Computing
basic building block for use interface is (view)
From Class (View)
From Class (View) object -> rectangular area -> drawing, event handling view -> base Class for widgets -> Interactive UI
Viewgroup -> Subclass of view invisible Containor hold views or other view groups
Subclass, lajout, Visual Structure run Xml time
run Xml
ayout file one root element only
Diver lagout -> children -> all Children -> horrContal, Nevercal
3 fable lajout, children > table vow Column Gragner
(9) absolute logule schildren sexact lacation 7 (5) Frame loguet > place holder of Sever sdisplay in Single view
(5) Frame layout > place holder ch Screen , display in single gies (6) List view , Scrollable items
(F) Grid view , 2d Scrollable grid
each loyent has Set d'attributes
here are Common attributes among all layout as S
Id (2) layout_width, layout_height (3) Margin & bottom (PX, wrap Content, March Parent) Byht left
a layout x layout y
(9) Egent gravity > Center, lest, right
(7) Padding
ALADIB O D
Scanned with CamScanner

dp -> depended pixel	/ /	
linear laport	`	
O evientation - horizontal, vertical		
Reletive lagart deloutt- how children are position relative to	→ top left each other	•••••••••••••••••••••••••••••••••••••••
Athbutes or for its parent	GUN OTV	
layout above layout point left right top botton right top botton right left top bottom right left right left top bottom right right left right rig		
Constrain la et		

it is a layout with Some Condrains for its
view elements

Scanned with CamScanner