# Specification of Layout in PDF Printing Project

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| **Panel & Control** | **Feature** | **Comment** |
| HorizontalPanel | Organize controls with horizontal orientation |  |
| VerticalPanel | Organize control with vertical orientation |  |
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| TextFieldControl | Display one block of text on page | High performance, only support one group of style |
| VerticalTextFieldControl | Display one block of text on page by vertical orientation | High performance, only support one group of style |
| TextBoxControl | Display one block of text on page | Low performance, support multiple groups of style |
| ImageControl | Draw one piece of image on page | Support PNG, BMP, and JPEG file format |
| PageNumberControl | Display page number on page |  |
| ShapeControl | Draw a primitive shape on page | Only support horizontal line for now |
| ControlGroup | Manage a group of controls and panels |  |
| GridControl | Display one data table on page |  |
| ChartControl | Display chart info on page | Can be drawn according to the defined ChartModel |
|  |  |  |
| PricingInfoGridControl | Display pricing information on page | This control is derived from GridControl; and only works for Price Book |