

—class Shape—

```
graph TD; Shape[—class Shape—] --- Rectangle[—class Rectangle—]; Shape --- Circle[—class Circle—]; Shape --- Ellipse[—class Ellipse—];
```

The diagram illustrates a class hierarchy. At the top is a box labeled '—class Shape—'. A vertical line descends from the bottom center of this box to a horizontal line. From the left end of this horizontal line, a vertical line descends to a box labeled '—class Rectangle—'. From the center of the horizontal line, a vertical line descends to a box labeled '—class Circle—'. From the right end of the horizontal line, a vertical line descends to a box labeled '—class Ellipse—'. All boxes are rectangular with black borders and black text.

—class Rectangle—

—class Circle—

—class Ellipse—