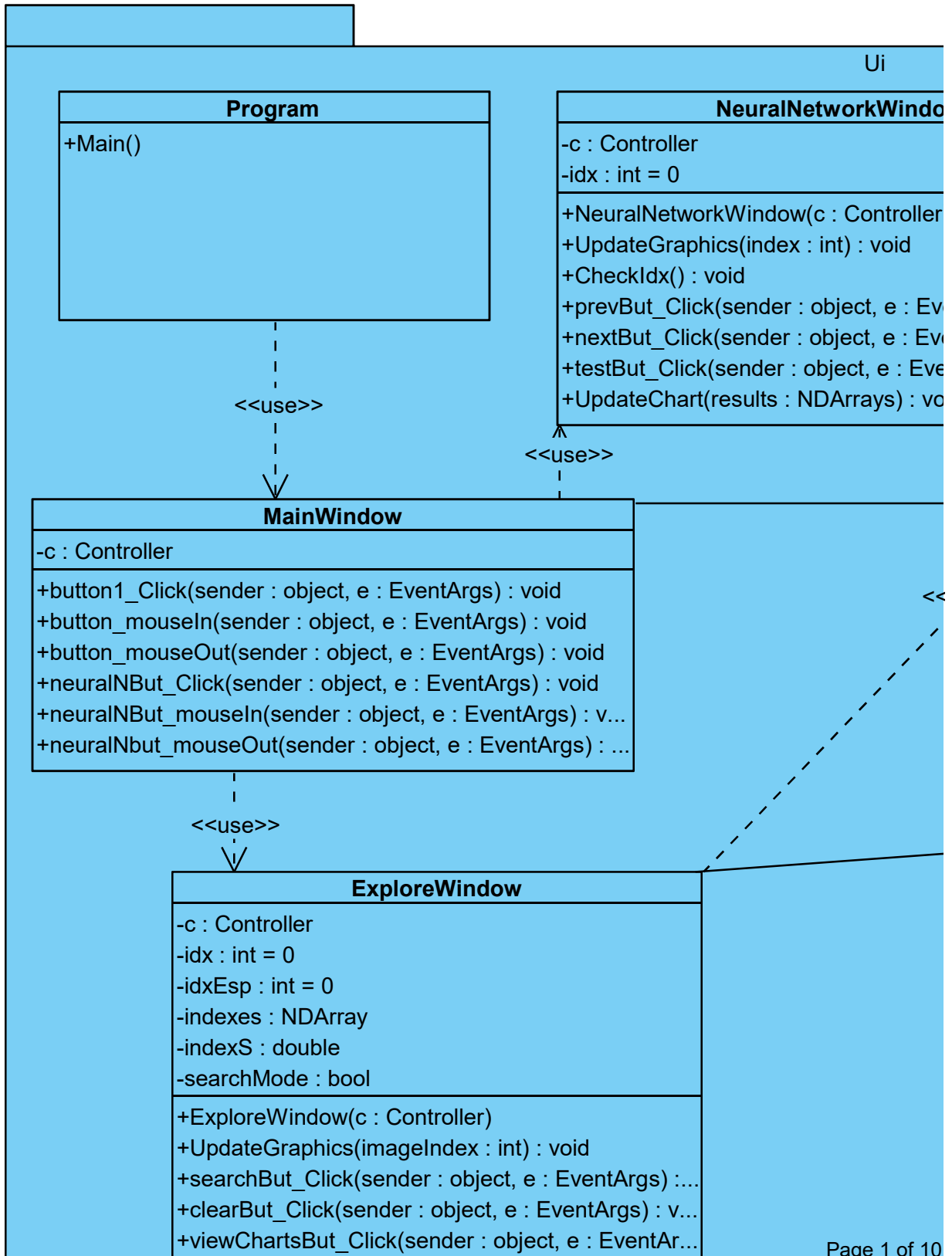
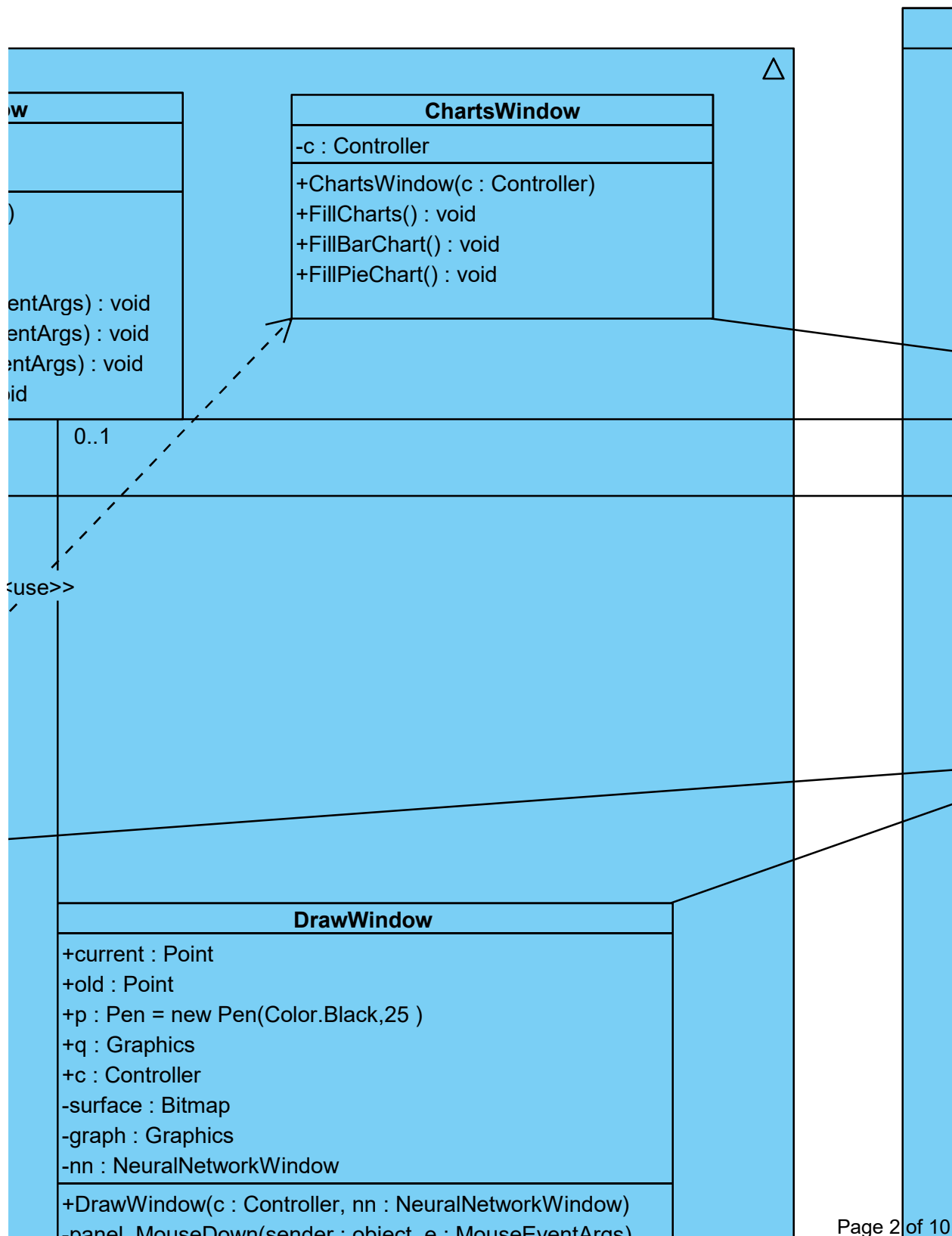
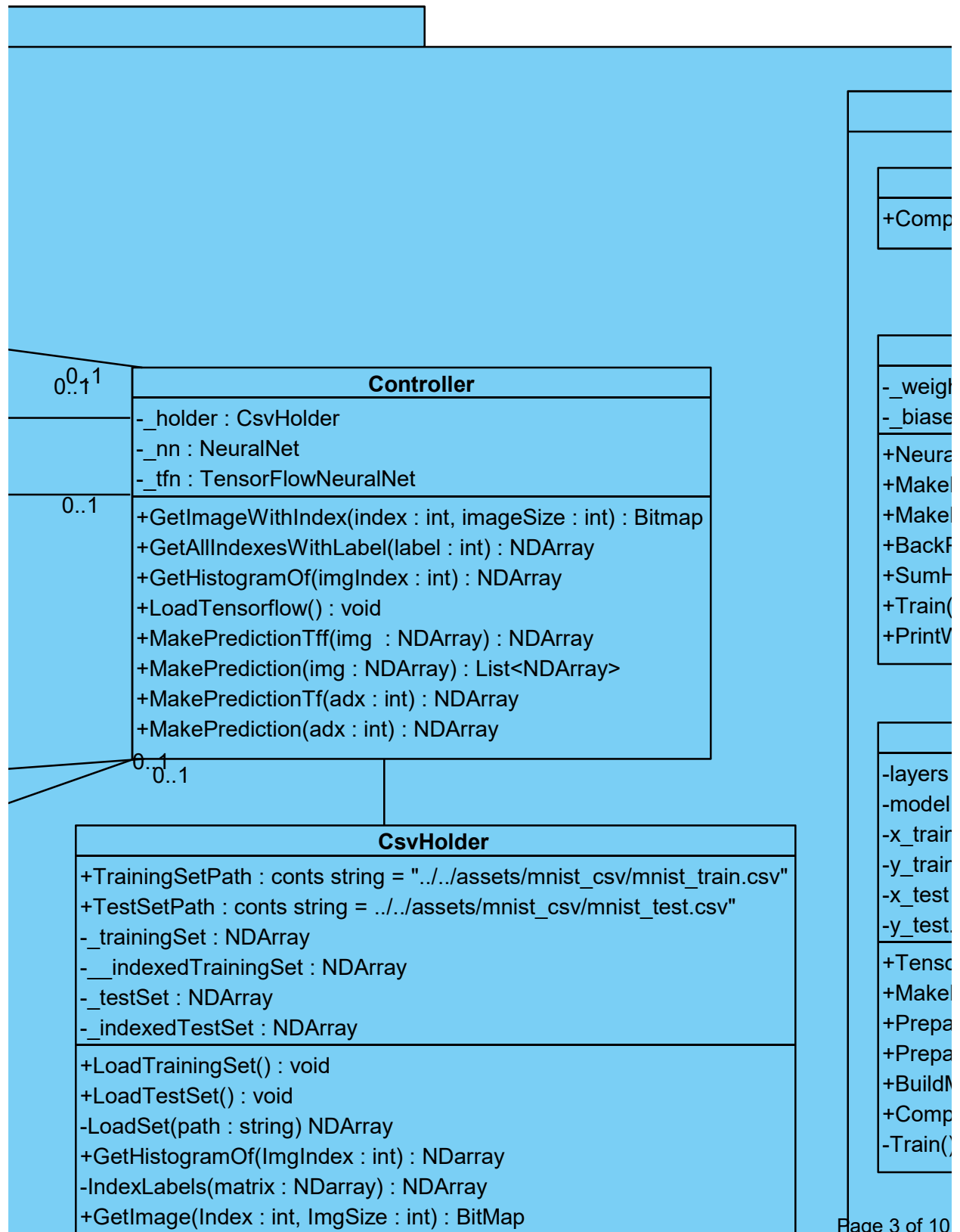


## Relations on detail







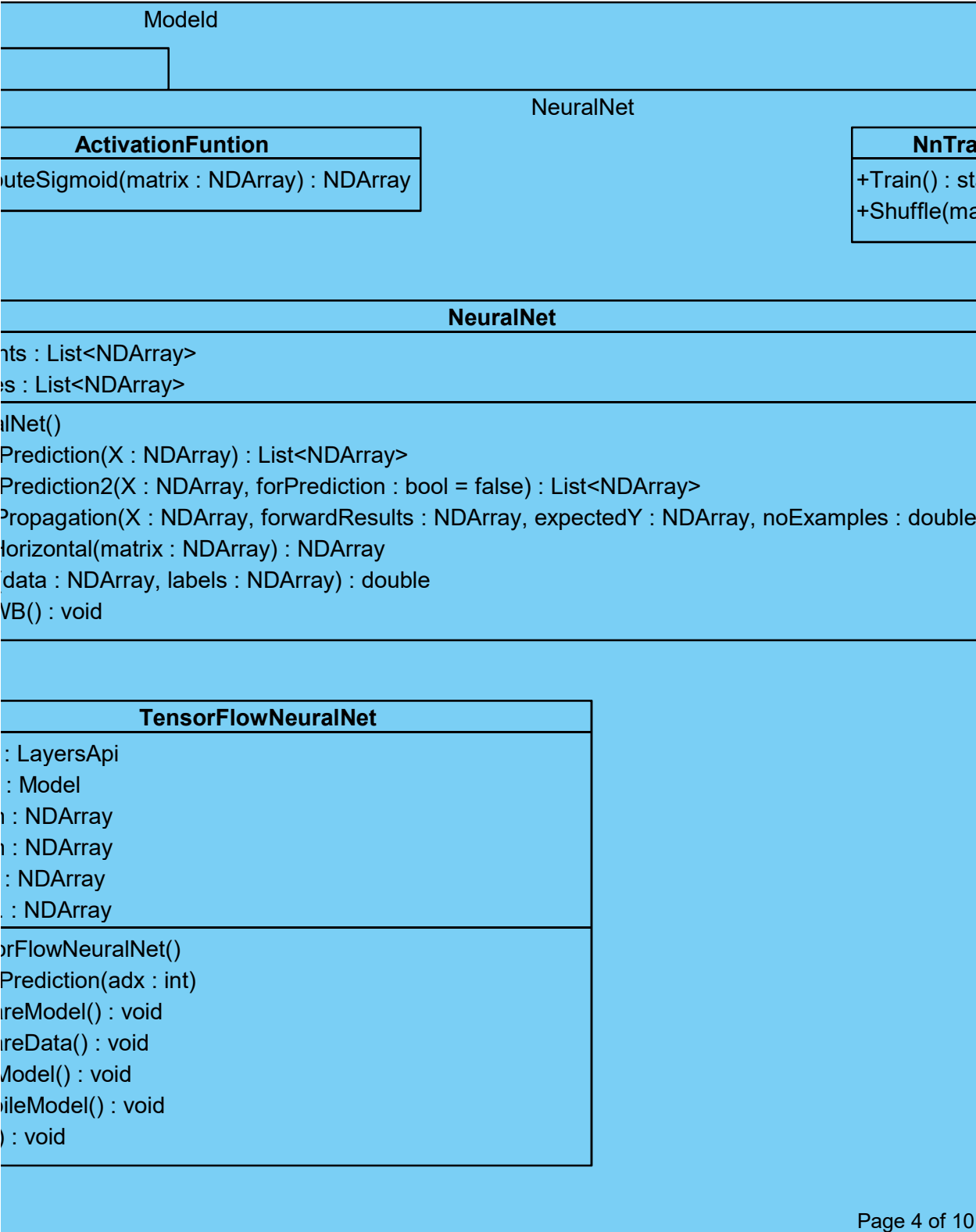
+Comp

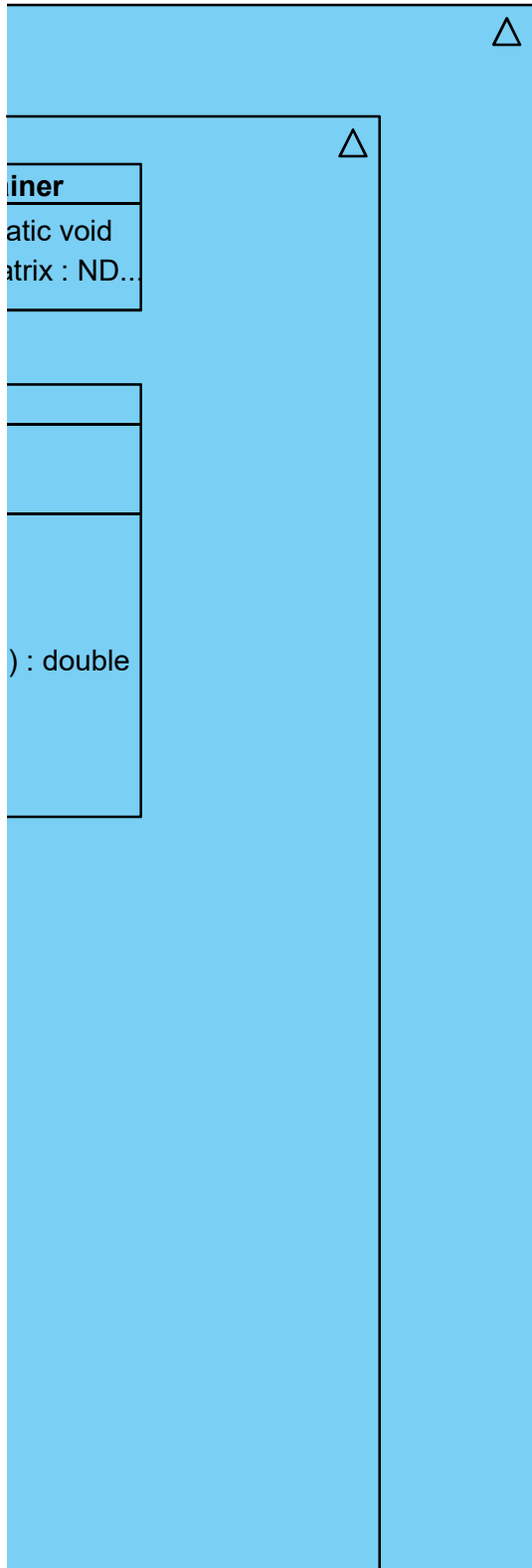
-\_weigh  
-\_biase

+Neura  
+Make  
+Make  
+BackF  
+SumF  
+Train(  
+PrintV

-layers  
-model  
-x\_train  
-y\_train  
-x\_test  
-y\_test.

+Tensc  
+Make  
+Prepa  
+Prepa  
+BuildM  
+Comp  
-Train()





```
+viewChartsBut_Click(sender : object, e : EventArgs) : void  
+nextBut_Click(sender : object, e : EventArgs) : void  
+prevBut_Click(sender : object, e : EventArgs) : void  
-actualizeLabel() : void  
-checkIdx() : void
```

---

```
-panel_MouseDown(sender : object, e : MouseEventArgs)
-panel_MouseMove(sender : object, e : MouseEventArgs)
-ClearBut_Click(sender : object, e : EventArgs)
```

---

```
+GetImage(Index : int, ImgSize : int) : BitMap  
+GenerateImage(alphas : NDAarray, imgSize : int) : BitMap  
+GetAllIndexesWithLabel(label : int) : NDAarray  
+ScaleImage(bmp : BitMap, maxWidth : int, maxHeight : int) : BitMap  
+TrainingSet() : NDAarray  
+TestSet() : NDAarray
```

---

