

Namespace Class Architecture

name space

```
{  
    public class Demo  
    {  
        private int id = 1;  
        public int ID { get; set; }  
        public void Register ()  
        {  
            .....  
        }  
    }  
}
```

Public- available everywhere
internal- available in assembly or
Project where members
are defined

Private- only available within
class definition

Nested Class Architecture

namespace

```
{  
    public class Demo  
    {  
        public class Demo2  
        {  
            .....  
        }  
    }  
}
```


Instantiating Classes

```
Person p = new Person();
```

```
var P = new Person();
```

```
p.Register(...);
```