```
┌─────────────────────────┐
│       HttpHandler       │
├─────────────────────────┤
│                         │
├─────────────────────────┤
│                         │
└─────────────────────────┘
             △
             │
┌─────────────────────────┐
│     IHttpRouteHandler    │
├─────────────────────────┤
│                         │
├─────────────────────────┤
│ + String buildResponse  │
│   (String responseString,│
│    HttpResponseTextType responseType)│
└─────────────────────────┘
             △
             │
┌─────────────────────────────────────┐
│          BaseRouteHandler           │
├─────────────────────────────────────┤
│ # AppLoggingAgent logger            │
├─────────────────────────────────────┤
│ + String buildResponse              │
│   (String responseString,           │
│    HttpResponseTextType responseType)│
│ # String buildResponse              │
│   (String responseString)           │
│ # void handleResponse               │
│   (HttpExchange httpExchange,        │
│    String responseString,            │
│    Integer responseCode)             │
│ # void handleResponse               │
│   (HttpExchange httpExchange,        │
│    HttpResponseTextType responseType,│
│    String responseString, Integer    │
│    responseCode)                     │
│ # void setResponseContentType       │
│   (HttpExchange httpExchange)        │
│ # void setResponseContentType       │
│   (HttpExchange httpExchange,        │
│    HttpResponseTextType responseType)│
│ # IHttpRequestContextInfo           │
│   processUri(HttpExchange           │
│   httpExchange)                     │
│ # void addCookie(HttpExchange       │
│   httpExchange, IHttpCookie         │
│   cookie)                           │
│ # static Map< String,               │
│   String > parseFormData            │
│   (String formData)                 │
└─────────────────────────────────────┘
             △
             │
┌─────────────────────────────────────┐
│      BaseShoppingSystemHandler       │
├─────────────────────────────────────┤
│ - ShoppingBusinessLayerService       │
│   shoppingBusinessService            │
├─────────────────────────────────────┤
│ + BaseShoppingSystemHandler          │
│   (ShoppingBusinessLayerService      │
│   shoppingBusinessService)           │
│ + void handle(HttpExchange           │
│   httpExchange)                      │
│ # ShoppingBusinessLayerService       │
│   getShoppingBusinessService()       │
│ # abstract String handleGet          │
│   Request(HttpExchange httpExchange) │
│ # abstract String handlePost         │
│   Request(HttpExchange httpExchange) │
│ - String handleMethodRequest         │
│   (HttpExchange httpExchange,        │
│    final String method)              │
└─────────────────────────────────────┘
```