DESIGNING

```
<html>
  <body>
    <h1>Hi!<h2>
    <%=say_hi%>
  </body>
</html>
```

HTML Editor
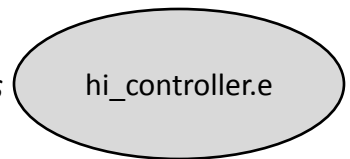
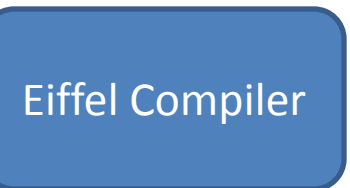*Design website using XHTML and XEbra Script Code*

hi.xeb

ENGINEERING

```
class
    HI_SERVLET
inherit
    XB_SERVLET
feature -- Service
    handle_request (request: REQUEST): RESPONSE
        do
            create Result.make
            Result.append ("<h1>Hi!<h2>")
            Result.append (controller.say_hi)
            Result.append ("</body></html>")
        end
end
```

XEbra Translator

Compile script and add it to the rest of the web application

Create domain specific classes in Eiffel Studio

hi_controller.e

hi_servlet.e

Eiffel Compiler

DEPLOYING

Compile application in Eiffel Studio and load it into XEbraServer

hi_app.exe