Context:

Java project developed to be executed in Apache Tomcat.

What is happening?

In the construction of servlets, if Eclipse complains that the class `HttpServlet` is not defined, it is because the version of the installed JDK does not have the extensions Java EE.

How to correct the error?

Install a JDK with these extensions or, alternatively, indicate to Eclipse where is possible to find a library that implements the Servlet API (classes in the package `javax.servlet`). Apache Tomcat has an implementation in the file **servlet-api.jar**. We can tell to Eclipse its localization by right clicking over the name of the project, choosing *Build Path → Configure Build Path → Add External JARs,* and then going to the folder **lib** of Apache Tomcat.