

Deliverables:

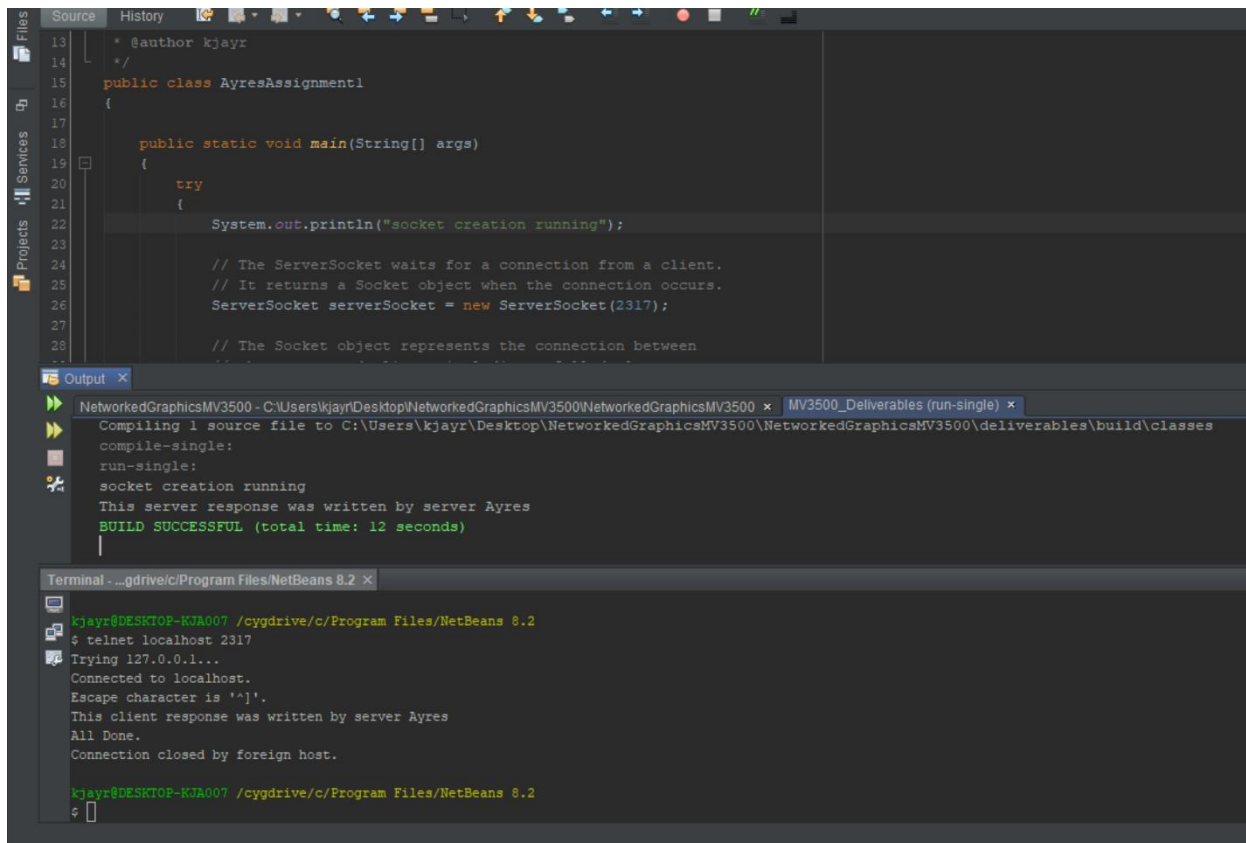
Apply your own customized version of Assignment 1

Include comments describing your modifications.

Include documentation of one or more sessions, including operation.

Create a simple illustration of the communications exchange in a UML Sequence Diagram.

Please see the README.md in the \Assignments\ directory for detailed instructions.



The screenshot displays the NetBeans IDE interface with three main panels:

- Source:** Shows the code for `AyesAssignment1`. It includes a package comment, a class declaration, and a `main` method that prints "socket creation running", creates a `ServerSocket` on port 2317, and comments on its function.
- Output:** Shows the execution output for the `MV3500_Deliverables (run-single)` task. It reports successful compilation and execution, with the output "socket creation running" and "This server response was written by server Ayres".
- Terminal:** Shows a `telnet` session to `localhost 2317`. It confirms the connection, displays the escape character, and shows the client response "This client response was written by server Ayres" before the connection is closed.

HOMWORK 1 UML DIAGRAM