Assignment No 1B

Title: Distributed Application using Java RMI

Problem Statement: To develop any distributed application through implementing client-surver communication program based on Java RMI

Objective : Jo use Java RMI.

Jools / Environment Java programming environment, jok 18

1 RMI provides communication between Java applications that
are deployed on different servers and connected

remotely using objects called stub and skeleton

2 This communication architecture makes a distributed
application seem like group of objects communicating
across remote connection

3 Three objects are encapsulated by exposing an
enterface, which keep helps access private state

and behaviour of an object through its methods

RMI Registry.

It is a rumote object registry, Bootstrap naming survice that is used by RMI survex on the same host to bind rumote Objects to names clients on tocal and remote host then look up the rumote objects & make rumote method innocative.

