# Requirements

Admin should be able to:

1. Register new employees
2. Register new valid IP addresses
3. Remove employees from the system
4. View the network browsing session data of employees
5. Log in
6. Log out

Employees should be able to:

1. Log in
2. Log out
3. See their current public IP address
4. Change their password
5. Access server-side applications

System should:

1. Read public IP address of employees trying to gain access.
2. Check the first two bytes of the address against the employee’s registered addresses. This takes note of IP addresses in the same location by the same ISP not varying by much.
3. Grant access to employees if credentials are valid and their IP address is in the authorized range.
4. Record the time an employee accessed the server along with the IP address used.