

Our related work is relatively straightforward for the assignments, we have three different kinds of assignments. The assignments have us go somewhere in the book and complete a thing. Sometimes it's to classify things, it can be to figure out what goes where, or the definition of a word.

Type of Access Control	Description of Access Control Strategies
✓ Role-based Access Control	Strategy based on job functions.
✓ Mandatory Access Control	Strategy that uses security labels: top secret, secret, confidential, and unclassified.
✓ Rule-based Access Control	Strategy based on access control lists.
✓ Role-based Access Control	Strategy helpful in large organizations with hundreds of users and thousands of possible permissions.
✓ Mandatory Access Control	Strategy based on the security classification of the object and label attached to the user.
✓ Discretionary Access Control	Strategy based on how the owner of an object determines which subjects can access that object and what specific access they may have.

The second kind of related work is labs. In labs we are given a packet tracer and a list of instructions. We are to follow the instructions and answer questions if given. These assignments can have us try and encrypt things, or configure a wifi router. We may also have to decrypt files and find out sources.

The final kind of assignment is the Ubuntu assignments, they have the same layout with the instructions and the questions, but we have to do different things. On them we may have to set up passwords for other users, or have to set up security settings. Sometimes we may be trying to crack passwords or encrypted files too.