Linux Practice Questions

I. Create user:
Create a user tom with user Id 1234
Password for the user should be hellowelcometotheworld

II. Account expiry**:**
User tom account should be expired after 60 days

III. Add user:
Create the following user.
Create a group "lw"
Create a user jerry who has "lw" as a supplementary group.
Create a user pop who also has "lw" as his supplementary group.
Create a user eric who does not have an interactive shell nor does belong to the group "lw".
All users should be set with a password linuxworld

IV. Create directory:
Create a directory /data/dir1/
The user jerry and pop should be able to collaboratively work on this directory.
The files and directories created within this directory should automatically belong to the group lwadmin.
All the members of the group should have read or write access.
All other users should not have any permissions.

V. Configure sshd on node 1 to prevent users logging in as root.

VI. Configure sshd on node 1 to allow users to authenticate using ssh keys only rather than the passwords