Fill in the following folder and file permissions tables based on the following criteria:

- We have two groups: painters and musicians
- The users named **goya**, **velazquez** and **leonardo** belong to the group **painters**, among others.
- The users named **verdi, mozart and albeniz** belong to the group **musicians**, among others.
- Only the painters can access the folder **canvas** to create and delete files. The remaining users cannot enter into it.
- Only the musicians can access the folder **hall** to create and delete files. The remaining users cannot enter into it.
- The user **leonardo** cannot access the folder **prado**
- The folder **louvre** can be accessed exclusively by **goya** and **velazquez**, but only with the read permission
- The user albeniz cannot access the folder opera
- The file donjuan.wav can be accessed exclusively by mozart.
- The file lasmeninas.jpg into prado can be opened by all the painters except goya

Directory tree

canvas 	prado: louvre	lasmeninas.jpg
hall	_opera: donjua	an.wav

For each folder, create a table similar to the one below in which you will include all the necessary user and groups. Consider two scenarios: inheritance and non-inheritance.

Administrators are irrelevant. Suppose they have Full Control over all the files and folders.

Permission table

	Allow				Deny					
User/Group	Full Control	Modify	Read & Execute	Read	Write	Full Control	Modify	Read & Execute	Read	Write

FolderName	AD Group or User	Permissions	ACL	Inhe
E:\artistas\hall	DESKTOP-J3JNGH0\albeniz	Read	Deny	False
E:\artistas\hall	DESKTOP-J3JNGH0\musicians	Modify, Synchronize	Allow	False
E:\artistas\hall	NT AUTHORITY\SYSTEM	FullControl	Allow	True
E:\artistas\hall	BUILTIN\Administrators	FullControl	Allow	True
E:\artistas\hall\donJuan.txt	NT AUTHORITY\SYSTEM	FullControl	Allow	False
E:\artistas\hall\donJuan.txt	BUILTIN\Administrators	FullControl	Allow	False
E:\artistas\hall\donJuan.txt	DESKTOP-J3JNGH0\mozart	ReadAndExecute, Synchronize	Allow	False
E:\artistas\canvas	DESKTOP-J3JNGH0\painters	Modify, Synchronize	Allow	False
E:\artistas\canvas	NT AUTHORITY\SYSTEM	FullControl	Allow	True
E:\artistas\canvas	BUILTIN\Administrators	FullControl	Allow	True
E:\artistas\canvas\louvre	DESKTOP-J3JNGH0\leonardo	Read	Deny	False
E:\artistas\canvas\louvre	DESKTOP-J3JNGH0\painters	DeleteSubdirectoriesAndFiles, Write, Delete	Deny	False
E:\artistas\canvas\louvre	DESKTOP-J3JNGH0\painters	Modify, Synchronize	Allow	True
E:\artistas\canvas\louvre	NT AUTHORITY\SYSTEM	FullControl	Allow	True
E:\artistas\canvas\louvre	BUILTIN\Administrators	FullControl	Allow	True
E:\artistas\canvas\prado	DESKTOP-J3JNGH0\leonardo	Read	Deny	False
E:\artistas\canvas\prado	DESKTOP-J3JNGH0\painters	Modify, Synchronize	Allow	True
E:\artistas\canvas\prado	NT AUTHORITY\SYSTEM	FullControl	Allow	True
E:\artistas\canvas\prado	BUILTIN\Administrators	FullControl	Allow	True
E:\artistas\canvas\prado\lasmeninas.bmp	DESKTOP-J3JNGH0\goya	Read	Deny	False
E:\artistas\canvas\prado\lasmeninas.bmp	DESKTOP-J3JNGH0\painters	Write, Delete, ChangePermissions, TakeOwnership	Deny	False
E:\artistas\canvas\prado\lasmeninas.bmp	DESKTOP-J3JNGH0\painters	Modify, Synchronize	Allow	True
E:\artistas\canvas\prado\lasmeninas.bmp	NT AUTHORITY\SYSTEM	FullControl	Allow	True
E:\artistas\canvas\prado\lasmeninas.bmp	BUILTIN\Administrators	FullControl	Allow	True