

Files/Folders worked on:

- **IGameObject.cs**
 - edited this interface — added Die() method
 - edited every class that implements it— all items, all enemies, all objects/blocks, player files, etc— in order to add a Die() method, for single point of control & for implementing GameSounds
- **Sounds (folder)**
 - Everything in this folder, IGameSound interface, soundfactory, every individual class, etc (there's like 35 or something I'm not going to list all of them)
 - Added sounds mainly within new TakeDamage()/BeCollected()/Die() methods i added (mentioned later on in this list)
- **Enemies**
 - **IEnemy.cs**
 - added TakeDamage() and Die() methods (refactored out of EnemyCollisionHandler.cs)
 - added above methods to every class that implements the IEnemy interface
 - EnemyTypes/Wizard.cs — was able to make wizard functionally immortal with TakeDamage() and Die() methods
 - EnemyTypes/WizardFire.cs — fix AI to work with new TakeDamage() and Die() methods
- **Items (folder)**
 - **IItem.cs** — added BeCollected() (and Die()) methods
 - added above methods to every class that implements IItem interface
- **Collisions (folder)**
 - Every CollisionHandler (enemy, enemyprojectile, item, object, player, playerprojectile) refactored at least a little bit to make use of the new Die() IGameObject method
 - ItemCollisionHandler.cs — abstracted item-collecting functionality to BeCollected() in the IItem interface, cut HandlePlayerProjectileCollision() and HandlePlayerCollision() methods by a lot
 - EnemyCollisionHandler.cs — abstracted damage-taking functionality to TakeDamage() in the IEnemy interface
 - PlayerCollisionHandler.cs — moved Health decrementing to Damage() method in IPlayer interface, cuts down Enemy/EnemyProjectile/PlayerProjectile collision methods by a lot
- **Player (folder)**
 - **IPlayer.cs** — added PickupTriforce() method
 - **LinkPlayer (folder)**
 - **ILinkPlayer.cs** — added Die() and PickupTriforce() and GetStatePickingUpTriforce() and GetStateDying() methods
 - implemented above in every class that implements ILinkPlayer (LinkPlayer, BlueRingLinkPlater, DamagedLinkPlayer) plus all added sound effects

