GenerativeArtNFT Project Architecture Sequence

Participants: Web, Server, BTC(instead of IPFS), Contract, ChainLink, OpenSea

- Web → Server: GetRandomSeed
- Server → Web: RandomSeed
- Web → BTC(instead of IPFS): GetArtAlgorithm
- BTC(instead of IPFS): RecursiveInscriptions
- BTC(instead of IPFS) → Web: ArtAlgorithmCode
- Web → Server: LockRSeed
- Web → Contract: Mint
- Contract → ChainLink: GetRandomSeed
- ChainLink → Server: GetRandomFunction
- Server → ChainLink: RandomSeed
- ChainLink → Contract: RandomSeed
- Contract → Server: MakeNFTHtmlFile
- Server → BTC(instead of IPFS): SaveNFTHtmlFile
- BTC(instead of IPFS) → Server: InscriptionURL
- Server → Contract: NFTFileURL
- OpenSea → Contract: GetNFTMeta
- Contract → OpenSea: NFTMetaData
- OpenSea: ShowNFTCollection