

# Requirements

Template: Web-App

Functional	Technical	Status
Button To Upload Data		
Ability to Download Data Text		
Option for Encryption of Data		
Ability to Download Key Text if Encrypted (ONLY once)		

Template: Main PDF

Functional	Technical	Status
Display a series of QR codes based on given data  <b>Description:</b> - Can be multi-paged - Arrows pointers added		
Display main document identifier		
Include description text and header		
Add QR code checksum and string		

Template: Key PDF

Functional	Technical	Status
Include Referenced Document		
Include Shard and fallback text		
QR Code Checksum and fallback Text		
Include description text and header		

## Tech Corner [Shared Requirements]

Technical Ability	Notes	Status
The ability to create and customize a pdf		
The ability to create a QR Code		

The ability to create a web stack		
The ability to do shared encryption (Shamir) (Stretch Goal)		
The ability do AES-256 enc/dec on data		