



Project requirements

Name: Jonathan Vargas

Community (UN SD goal): 10 Reduce inequalities

Date: October 19, 2021

Project Name

Shared

Functional Requirements

- Media playback
- Database Read/Write
- Mobile platform
- Item lockout
- Recorded assets from narrators
- Visual assets
- Simple interface
- Meta data of stories – This includes: title, author, description, and tags (true story, based on true events)
- Subtitles for stories
- Enter stories – User can choose to enter a name, but must include a title and a minimum number of characters.
- Provide random access to database – to provide a random story when invoked

Technical/Performance Requirements

Technical Requirements

- Must be on mobile platform
- Unity engine for ease of content delivery
- Access to a remote database [firebase]

Performance Requirements

- all audio versions of stories can be played in app (future mvp can include that it persistently played outside of app)
- Response time must be instantaneous at max 2 seconds