



User

Sequence Diagram for Sign Up Process of New User

**Signing Up
on Website
App**

**Database for
Application**

**Authorization &
Verification of
User Information**

Full Name,
Date of Birth,
Username,
Email,
Password

User signs up
for the web
application
with
necessary
information

Full Name,
Date of Birth,
Username,
Email,
Password

Web application logs
information provided
by the user when they
sign up

Authorize/Verify the
Date of Birth,
Username, Email, and
Password provided by
the user

Authorize and Verify
the provided
information within the
application database

Verify / Auth
OK

Sign Up Success

Verify / Auth
Failed

Sign Up Failed

Username, Email, or Password
do not fit requirements or have
already been used