Research Lab Booking - onboarding process

firstName
lastName
email
phone
password

Register

Check email domain

No

Allowed domains collection

Yes

firstName
lastName
email
phone
password (hashed)
joinDate
textCode (empty)
isVerified (false)

Add to Database → User collection

userId
token
createdAt

Create Token for Link → Token collection

Send email with link

Generate new link?

Yes

No → **Return Error**

User browses to page using link

check token expired?

Yes

No

Token collection

Generate new 2fa?

Yes → **Generate 2FA code** → User collection

No → **Return Error**

Have link to generate and send new code

Text code to Users phone number ← User collection

User enters code

check 2fa code ← User collection

No

Yes