



# Products App

Create an auth app contains of 2 pages :

1. Login page
2. Register page

First step will contain login page with forms has 2 fields using **template driven form** :

- **Email address** [ required - email format ]  
[Using Regex]
- **Password** [ required ]

**Bonus:** Show validations and errors on Submit.

Products      Register      Login

Email Address

Password

**Login**

Don't have account ? [Register](#)



# Products App

Second page is register page with the following fields using Reactive form:

- **Email address** [ required - email format ]
- Name [required]
- Username [required - contains no spaces ]
- **Password** [ required - password length not less than 8 characters , contains at least one lowercase , one uppercase , at least one digit and special character [ example : \*@%\$# ] ]

Example for valid Password : **P@ssword1234**

- **Confirm password** : [required - matches previous password ] **[Bonus]** **[Custom Validators]**

**Bonus:** Show validations and errors on Submit.

Products      Register      Login

Name

Email

User Name

Password

Confirm Password

Already have account! [login](#)



# Products App [Bonus]

## Using REACTIVE FORMS, Build FORM ARRAY [Extra]

On the registration page use the dynamic forms to added multiple addresses for the user while register

Each address should have

- Address
- Street
- Country
- City

All Fields are Required.



# Products App [Bonus]

Address

Add address

Delete

Address

Street

Country

City

Delete

<https://blog.angular-university.io/angular-form-array/>