**Component Name**: PDF builder with Esignature

**Component Functionality**:

Create a PDF file using following from inputs:

* Text
* Photo
* **E-signature**

**Usage Areas**:

Can be useful to integrate / add E-signature in any input form of web application.

Ex. Resume builder, Dynamic PDF creation

**Component Technical details**:

* Angular cli version 8.1.2
* Typescript version 3.4.3
* rxjs version: 6.4.0
* pdfmake: 0.1.58

There are two components in the current app.

One is parent component & one is child component.

1. Parent component is app.component which contain from & pdf related operation
2. Child component is signature.component which contain e-signature related to. We can use this component in any component to take E-signature of user.

**How this component can be integrated with other Applications**:

We can directly use **<signature>** component wherever we want in application. Just we have to declare signature component in project.

Two buttons are present to deal with signature data:

1. Save: To get signature image (Signature Data is emitted from this function to utilise in any other component if required)
2. Clear: To clear signature

Notes: Update template of signature component as per requirement

**Screenshots**:

1. **Initial screen**:

A screenshot of a cell phone

Description automatically generated

1. **Fill the data & draw signature:**

**A screenshot of a social media post

Description automatically generated**

1. **Save / Update the signature:**

**A screenshot of a social media post

Description automatically generated**

1. **Create / Download PDF / Reset Form”**

**A screenshot of a social media post

Description automatically generated**

1. **PDF file:**

**A screenshot of a cell phone

Description automatically generated**