**Push Notifications using Firebase:**

<https://medium.com/mighty-ghost-hack/angular-8-firebase-cloud-messaging-push-notifications-cc80d9b36f82>

https://www.youtube.com/watch?v=ODE9l1c3ujY

**Now create a service:**

* Now create service in app/service folder using command (ng g s messaging)
* Now paste code in service:
* import { Injectable } from '@angular/core';  
  import { AngularFireMessaging } from '@angular/fire/messaging';  
  import { BehaviorSubject } from 'rxjs'@Injectable()  
  export class MessagingService {currentMessage = new BehaviorSubject(null);constructor(private angularFireMessaging: AngularFireMessaging) {  
  this.angularFireMessaging.messaging.subscribe(  
  (\_messaging) => {  
  \_messaging.onMessage = \_messaging.onMessage.bind(\_messaging);  
  \_messaging.onTokenRefresh = \_messaging.onTokenRefresh.bind(\_messaging);  
  }  
  )  
  }requestPermission() {  
  this.angularFireMessaging.requestToken.subscribe(  
  (token) => {  
  console.log(token);  
  },  
  (err) => {  
  console.error('Unable to get permission to notify.', err);  
  }  
  );  
  }receiveMessage() {  
  this.angularFireMessaging.messages.subscribe(  
  (payload) => {  
  console.log("new message received. ", payload);  
  this.currentMessage.next(payload);  
  })  
  }  
  }

**6: Add Configurations in Environments File.**

**7. Update the Components files:**

Now update the **app.module.ts** file with this code.