Get Public Key :

```java
public PublicKey getPublic(String filename) throws Exception {

        File f = new File(filename);
        FileInputStream fis = new FileInputStream(f);
        DataInputStream dis = new DataInputStream(fis);
        byte[] keyBytes = new byte[(int) f.length()];
        dis.readFully(keyBytes);
        dis.close();

        X509EncodedKeySpec spec = new X509EncodedKeySpec(keyBytes);
        KeyFactory kf = KeyFactory.getInstance("RSA");
        return kf.generatePublic(spec);
    }
```

Encrypt Text :

```java
public String encrypt(String text) throws Exception {
        byte[] cipherText = null;
        final Cipher cipher = Cipher.getInstance("RSA");
        cipher.init(Cipher.ENCRYPT_MODE, getPubKey());
        byte[] textB = cipher.doFinal(text.getBytes("UTF-8"));
        cipherText = Base64.encodeBase64(textB);
        return new String(cipherText);

    }
```