JWT

Json web token is an open for securely transmitting information between parties as a json object, used for authentication and authorization purposes in web applications a jwt consists of three parties a header, a payload, and a signature, the header specifies the hashing algorithm used to secure the token,while the payload contains claims or statements about the user. These claims can include user information, permissions, and additional data, the signature is generated by combining the encoded header,payload, and a secret key,which ensures the integrity and authenticity of the token.