# **Chatbot Initial Setup (SD)**

Import BBchatbot code base from - <https://stash.bbpd.io/projects/BBSS/repos/bb_chatbot/browse>

**BB\_CHATBOT 🡪CLIENT-UI**:

Steps:

* open the code in visual studio code.
* Client-UI is an angular app.
* Before run Client-UI change the config's for localhost aws dev

1. **client-ui\src\assets\config.json:**

{

"chatApiUrl": "https://rhtdg62ki1.execute-api.us-east- 1.amazonaws.com/dev/interceptor/posttext", // AWS endpoint for api

"socketUrl": "http://localhost:5000", //localhost socketUrl

"autoComplete": "https://rhtdg62ki1.execute-api.us-east-1.amazonaws.com/dev/faq/question?query=", // AWS endpoint for FAQ api

"smartView": "https://servicedesk-qa.edusupportcenter.com"

}

1. **client-ui\src\app\chat\shared\model\env-config.ts:**

export const ENV\_CONFIG = {

chatApiUrl : 'https://rhtdg62ki1.execute-api.us-east-1.amazonaws.com/dev/interceptor/posttext',

socketUrl : '',

autoComplete : '',

smartView : '',

token : ‘eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiIxNTcxIiwiZXhwIjoxNTg5NzgzMTAwLCJsb2dnZWRJbkFzIjoic2ltcyIsImlhdCI6MTU4OdgzMjcwMH0.NopA1tnaPMaNI0CjzRQoX1c8HxSeadYQiqJSCrR2VUQW-vDND91CtDUkgR7RN\_61d\_nIkHu11qesaVVVzKk-IQ’

};

Note.: token specific to institution-cowley2

* After cofig changes are done for localhost run client-UI app in terminal:
  + - npm install.
    - npm start.

**CHATBOT SETUP IN SERVICE DESK(SD)**

Copy the **pulgin-shp.js** from client-ui to ServiceDesk local code base.

1. **pulgin-shp.js**

* Replace the jquery to $ for working in SD CodeBase.
* Hardcode the institution name at line no.35,95 --> var shortName="cowley2";
* change SRC to localhost(bbchatbot) url:

**https://d30drizwvjiupx.cloudfront.net/**(Search and change it in two places)🡪**https://localhost:4200/bbchatbot**

1. **After changes done Run SD app:**

* npm install
* node app.js

**CHROME SETUP:**

For running chatbot enabled SD need to open chrome with Web security disabled in local.

**E.g. cmd**: C:\Program Files (x86)\Google\Chrome\Application>chrome.exe --disable-web-security --user-data-dir="C:\Users\gt\Documents\chrome"

After running the command new chrome browser will be opened.

* Hit chatbot localhost(https://localhost:4200/bbchatbot) --> advance-->proceed without safety.
* And then Hit SD localhost(http://localhost/servicedesk/#/login) which have chatbot enabled.