**Depression Screener**

Depression Screener is a web application which helps to reflect upon and understand the severity of depressive and anxiety symptoms of employees in an organization. To use this application, organization has to get access(get the organization code) by sending a request at [push.d.nimhans@gmail.com](mailto:push.d.nimhans@gmail.com). After entering the organization code in the login page (user is directed to this page once marking the checkbox in the home page), user is directed to the screener page (2 screener pages are there). In the screener pages, user has to fill in the required fields. Upon clicking the submit button, user can see the feedback which is dependent on the response for each of the question.

URL :

[http://localhost:4200](http://ehrcapps.iiitb.ac.in/hitham/)

***Technologies Used:***

Frontend (browser): Angular 4,html, bootstrap

Backend: Java 8, Maven Spring boot

Database: MySQL database

***Configuration files for front end :server.service.ts***

***Configuration file for backend :application.propertles file(src/main/resources) – edit the db name if required***

Server.port=8080(to run the application locally. Comment server.port=8080 before uploading to server)

***ROLES:*** employees of organizations

Test account : Infosys

Build front end file : edit the server url in server.service.ts file, remove / in href=”/” in index.html, replace the outputdir path in the agular.json file newly created folder path(for eg., create a folder in desktop - screener\_app), run the command ng build --prod --base-href /screener\_app/, upload the built folder of files to server

Build backend file – comment server.port, edit db name and set password of db in server, click maven-update project, click run as-maven build .., write clean install, click apply-ok, if build success- go to the project folder in eclipse c/users/…./dep\_screener/target – rename the war file - despression\_screener(this name and the name in server.service.ts in front end file should be same before uploading to server)