

CASE DOCUMENTATION V.2

Backend operations were developed with java spring boot framework and spring tool suite ide.

BACKEND:

- ResponseModel.java removed.

- Algorithm fixed.

- RestServiceApp reviewed.

ControllerWords.java:

- Get-post requests requests are available in controller section according to model structure.

Cors Configuration.java:

- When content is requested from different sources, the content is not transmitted. Configuration is done for this. Frontend local address must be entered in CorsConfiguration.java

- My Local Address:"http://localhost:3000"

ModelWords.java:

- Model structure for request and response.

WordsService.java:

- The necessary function for the algorithm is located here. I used in dynamic programming for longest overlapping character sequence.

RestServiceApplication.java:

- The main function is located here.

Frontend operations were developed with react.js

FRONTEND:

- H2 full caps fixed.

Create.js:

- All frontend processing done here.

To run frontend:npm install and npm start

