**E-Stock FSE Application**   
v0.11

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**FSE/Backend/**

**Company-service**

|  |  |  |  |
| --- | --- | --- | --- |
| http | Desc | URL | Request Body |
| POST | Add a new company | http://localhost:5001/company/add | {  "companyCode": 0000,  "companyName": "XXXXXX",  "ceo": "XXXXXX",  "website": "www.XXXX.tr",  "exchange": "NSE"  } |
| GET | Fetch passed company details | http://localhost:5001/company/{id} |  |
| GET | Fetch all the companies' details | http://localhost:5001/company/all |  |
| DEL | Delete company | http://localhost:5001/company/delete/{id} |  |
| GET | Fetch company details with stocks | http://localhost:5001/company/{id}/details |  |

**FSE/Backend/**

**Stock-service**

|  |  |  |  |
| --- | --- | --- | --- |
| http | Desc | URL | Request Body |
| POST | Add a stock to the company | http://localhost:5002/stock/add | {  "stockPrice": 000,  "companyCode": 0000  } |
| GET | Get all stocks of a company | http://localhost:5002/stock/1066 |  |

Port details\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- |
| **Service** |  | **Port** |
| Company-Service |  | 5001 |
| MySQL DB | cognizant\_fse db | 3306 |
| Stock-Service |  | 5002 |
| Stock MongoDB | cognizant\_fse\_mongo.db\_sequences  cognizant\_fse\_mongo.stock | 27017 |
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