



**DALHOUSIE
UNIVERSITY**

**CSCI 5308 : Advanced Software Development
Concepts - Group 7**

Contributors

Sukaran Golani	B00893693
Aditya Dixit	B00874076
Guryash Dhall	B00910690
Parvish Gajjar	B00912090
Farhin Damania	B00871338

Course Instructor: Prof. Tushar Sharma

TA Assigned: Suman Singh

Project Dependencies: Scrum Acers

➤ Tech-Stack

Table 1: Tech Stack used

Environment	Language	Version
Front-End	React.js	17.0.2
Back-End	Express.js	4.17.2
Database	MySQL Workbench	8.0.28
Runtime Environment	Node.js	16.13.2
Deployment	Heroku	7.0.0
SonarQube	Code quality check	8.9.8

➤ Back-End Dependencies

Table 2: Back-End dependencies

Dependency Name	Version
bcrypt	5.0.1
chai	4.3.6
chai-http	4.3.0
cors	2.8.5
dotenv	16.0.0
express	4.17.2
jsonwebtoken	8.5.1
lodash	4.17.21
mocha	9.2.0
mocha-lcov-reporter	1.3.0
nodemailer	6.7.3
nodemon	2.0.15
nyc	15.1.0
promise-mysql	5.1.0
supertest	6.2.2

➤ Front-End Dependencies

Table 3: Front-End Dependencies

Dependency Name	Version
web-vitals	2.1.4
sweetalert2	11.4.8
serve	13.0.2
secure-ls	1.2.6
redux	4.1.2
react-toastify	8.2.0
react-scripts	5.0.0
react-router-dom	5.3.0
react-router	6.2.1
react-redux	7.2.6
react-loader-overlay	1.0.0
react-jwt	1.1.4
react-dom	17.0.2
react-bootstrap	2.2.1
react	17.0.2
date-fns	2.28.0
burger-menu	1.0.12
bootstrap	5.1.3
axios	0.26.1
mui/styles	5.5.3
mui/material	5.4.2
mui/lab	5.0.0-alpha.70
mui/icons-material	5.4.2
material-ui/icons	4.11.2
material-ui/core	4.12.3
fontsource/roboto	4.5.3