

## API: Dependencies:

```
"agenda": "^1.0.3",  
"async": "^2.6.1",  
"aws-sdk": "^2.355.0",  
"axios": "^0.27.2",  
"base64-img": "^1.0.4",  
"bee-queue": "^1.2.2",  
"body-parser": "^1.18.2",  
"composable-middleware": "^0.3.0",  
"cors": "^2.8.4",  
"dotenv": "^5.0.1",  
"es6-promisify": "^6.0.0",  
"exceljs": "^4.2.1",  
"express": "^4.16.3",  
"express-jwt": "^5.3.1",  
"fluent-ffmpeg": "^2.1.2",  
"gm": "^1.23.1",  
"http-status-codes": "^2.1.4",  
"joi": "^13.3.0",  
"json2csv": "^5.0.6",  
"jsonwebtoken": "^8.2.1",  
"jsrsasign": "^10.5.27",  
"lodash": "^4.17.10",  
"method-override": "^2.3.10",  
"migrate": "^1.8.0",  
"mkdirp": "^0.5.1",
```

"moment": "^2.22.1",  
"mongoose": "^5.0.18",  
"morgan": "^1.9.0",  
"multer": "^1.3.0",  
"nconf": "^0.10.0",  
"nodemailer": "^4.6.5",  
"nodemailer-pepipost-transport": "^0.4.0",  
"nodemailer-sendgrid-transport": "^0.2.0",  
"nodemailer-sparkpost-transport": "^2.0.0",  
"nodemon": "^1.19.4",  
"passport": "^0.4.0",  
"passport-local": "^1.0.0",  
"paydunya": "^1.0.11",  
"postal-codes-js": "^2.5.2",  
"query-string": "^7.1.1",  
"request": "^2.87.0",  
"socket.io": "^2.3.0",  
"socket.io-redis": "^5.4.0",  
"stripe": "^6.31.0",  
"swig": "^1.4.2"

## New Libraries:

- Added migration support with new dependencies and scripts:
  - Added "migrate": "^1.8.0" to dependencies.
  - Added "migrate" and "migrate:create" scripts to handle database migrations.

## New scripts:

- New script "migrate": node server/migrate.
- New script "migrate:create": ./node\_modules/.bin/migrate create.

## Frontend: Dependencies:

```
"@angular-extensions/model": "^12.0.0",  
"@angular/animations": "15.2.3",  
"@angular/cdk": "15.2.3",  
"@angular/common": "15.2.3",  
"@angular/compiler": "15.2.3",  
"@angular/core": "15.2.3",  
"@angular/forms": "15.2.3",  
"@angular/localize": "15.2.3",  
"@angular/platform-browser": "15.2.3",  
"@angular/platform-browser-dynamic": "15.2.3",  
"@angular/platform-server": "15.2.3",  
"@angular/router": "15.2.3",  
"@angular/service-worker": "15.2.3",  
"@flaticon/flaticon-uicons": "^2.4.0",  
"@fortawesome/angular-fontawesome": "0.12.0",  
"@fortawesome/fontawesome-free": "6.3.0",  
"@fortawesome/fontawesome-svg-core": "^6.4.2",  
"@fortawesome/free-brands-svg-icons": "^6.4.2",  
"@fortawesome/free-solid-svg-icons": "^6.4.2",  
"@fullcalendar/angular": "^6.1.9",  
"@fullcalendar/core": "^6.1.9",  
"@fullcalendar/daygrid": "^6.1.9",
```

"@ng-bootstrap/ng-bootstrap": "14",  
 "@ng-select/ng-select": "10.0.4",  
 "@nguniversal/express-engine": "15.2.0",  
 "@ngx-translate/core": "^14.0.0",  
 "@ngx-translate/http-loader": "^7.0.0",  
 "@popperjs/core": "^2.11.8",  
 "@stripe/stripe-js": "1.9.0",  
 "@swimlane/ngx-charts": "^20.4.1",  
 "bootstrap": "5.2.3",  
 "compression": "^1.7.4",  
 "dom-to-image-more": "^3.2.0",  
 "express": "4.18.2",  
 "flexslider": "^2.7.2",  
 "jquery": "^3.7.1",  
 "jspdf": "^2.5.1",  
 "lodash": "^4.17.21",  
 "moment": "^2.29.4",  
 "moment-timezone": "^0.5.43",  
 "ng2-file-upload": "3.0.0",  
 "ngx-cookie-service": "^16.0.1",  
 "ngx-cookie-service-ssr": "^15.0.0",  
 "ngx-daterangepicker-material": "^6.0.4",  
 "ngx-extended-pdf-viewer": "^10.1.0",  
 "ngx-quill": "20.0.1",  
 "ngx-sharebuttons": "12.0.0",  
 "ngx-slick-carousel": "^15.0.0",

"ngx-socket-io": "3.2.0",  
"ngx-stripe": "10.1.2",  
"ngx-toastr": "^16.2.0",  
"pdfjs-dist": "2.11.338",  
"prismjs": "1.29.0",  
"quill": "^1.3.7",  
"rxjs": "7.8.0",  
"slick-carousel": "^1.8.1",  
"tooltip.js": "^1.3.3",  
"tslib": "2.5.0",  
"webpack": "^5.90.3",  
"zone.js": "0.13.0"

### Angular Upgrade:

- The old version used Angular 10, while the new version upgrades to Angular 15, along with updates to several other packages such as @angular/core, @angular/router, etc. This brings improvements in performance, security, and new features.

### Dependency Changes:

- **Bootstrap:** Upgraded from version 4.5.2 to 5.2.3.
- **rxjs:** Upgraded from 6.2.0 to 7.8.0.
- **lodash and moment:** Both upgraded to newer versions.
- **FullCalendar:** Updated to newer versions 6.1.9, and the old @fullcalendar/core was removed.

## New Libraries:

- The new version introduces libraries like @angular-extensions/model, compression, pdfjs-dist, and prismjs, improving features related to SEO and server-side rendering.

## DevDependencies:

- Major shift from TSLint to ESLint for linting (@angular-eslint package).
- Upgraded TypeScript from 3.9.7 to 4.8.2.
- Testing tools like Jasmine and Karma have also been updated to the latest versions.

## Script Changes:

- Server-side rendering (SSR) scripts have been added in the new version, including serve:ssr and build:ssr.

## Admin end: Dependencies:

```
"@angular/animations": "^10.0.11",  
"@angular/common": "^10.0.11",  
"@angular/compiler": "^10.0.11",  
"@angular/core": "^10.0.11",  
"@angular/forms": "^10.0.11",  
"@angular/http": "^7.2.16",  
"@angular/localize": "^10.0.11",  
"@angular/platform-browser": "^10.0.11",  
"@angular/platform-browser-dynamic": "^10.0.11",  
"@angular/router": "^10.0.11",  
"@flaticon/flaticon-uicons": "^2.3.0",  
"@fullcalendar/angular": "^5.3.0",
```

"@fullcalendar/daygrid": "^5.3.0",  
"@fullcalendar/interaction": "^5.3.0",  
"@fullcalendar/list": "^5.3.0",  
"@fullcalendar/timegrid": "^5.3.0",  
"@ng-bootstrap/ng-bootstrap": "^7.0.0",  
"@ng-select/ng-select": "^5.0.1",  
"admin-lte": "^3.2.0",  
"angular-froala-wysiwyg": "^3.2.1-1",  
"bootstrap": "^4.1.1",  
"bootstrap-icons": "^1.9.1",  
"chart.js": "^2.7.3",  
"chartist": "^0.11.0",  
"core-js": "^3.6.5",  
"file-saver": "^2.0.5",  
"fullcalendar": "^5.3.0",  
"jasmine": "^3.1.0",  
"javascript-obfuscator": "^4.0.0",  
"jquery": "^3.5.1",  
"lodash": "^4.17.10",  
"moment-range": "^4.0.2",  
"moment-timezone": "^0.5.33",  
"ng2-file-upload": "^1.4.0",  
"ngx-doc-viewer": "^2.0.4",  
"ngx-extended-pdf-viewer": "^7.0.0-beta.6",  
"ngx-image-cropper": "^3.2.1",  
"ngx-perfect-scrollbar": "^10.0.1",

"ngx-quill": "^13.0.1",  
"ngx-restangular": "^6.0.0",  
"ngx-toastr": "^13.0.0",  
"pace-js": "^1.0.2",  
"popper.js": "^1.12.5",  
"primeng": "^10.0.3",  
"quill": "^1.3.7",  
"rxjs": "^6.2.0",  
"rxjs-compat": "^6.0.0-rc.0",  
"sortablejs": "^1.7.0",  
"zone.js": "^0.11.1"

#### Dependency Changes:

- **Chart.js:** Slight version update from 2.7.1 to 2.7.3

#### New Libraries:

- **@flaticon/flaticon-uicons:** A new addition for iconography support
- **admin-lte:** Added as a dependency for a responsive admin dashboard.
- **primeng:** Included as a new UI component library.