

3.1 Technical Standard Report (TSR)

✔ = Marked as Done

✘ = Marked as N/A

⊖ = Marked as Pending

General Standard

Tasks	Status	Notes
Composer Support	✔	Custom extension setup with `composer:@dev`
Git Versioning	✔	We recommend to setup vcs-based Git-submodule
Build & Deployment	✔	Setup TYPO3 Architecture CI/CD

QA Testing

Tasks	Status	Notes
Unit Testing	✘	Not needed
Integration Testing	✘	N/A
UI/UX Testing	✔	Tested best User-experience and User-interface, See QA-Report
Cross-Platform Testing	✔	Tested cross-browsers and cross-devices, See QA-Report
Manual Testing	✔	Tested functionality of the extension. See QA-Report

Frontend Technologies Standard

Tasks	Status	Notes
Vanilla / Node JavaScript	✔	20
SASS	✔	"stylelint-scss": "^3.19.0"
Bootstrap	✔	Bootstrap (v5.3.2)
Webpack	✔	browser-sync-webpack-plugin": "^2.3.0"
Encore	✔	v1.4.0

Local Development Environment

Tasks	Status	Notes
Docker	✔	20.0.1
DDEV	✔	1.21.6
PHP	✔	8.2.11
MariaDB	✔	10.3