

ERASMUS+ PROJECT 2023-1-RS01-KA220-HED-000156660

EPIR | E-Procedure of Institutional Recognition of Foreign Higher Education Documents

WORKPACKAGE 3

WP3 – Development and improvement of IT systems for the recognition process of foreign students' HE documents

Progress Report	
Project:	E-Procedure of Institutional Recognition of Foreign Higher Education Documents
Work Package 3:	Development and improvement of IT systems for the recognition process of foreign students' HE documents
Focus Activity:	Testing in which the programming phase is put through a series of structured tests at each partner (unit, system and user acceptance tests)
Report Date	15 April 2026
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Introduction

The objective of this activity was to expand and strengthen the in-house platform used by the “1 Decembrie 1918” University of Alba Iulia to manage the international-admissions and recognition procedure for foreign higher-education qualifications. Because the platform was developed in-house, the University already had testing experience and an established architecture, which only needed to be extended to accommodate the new functionalities rather than built from scratch.

The functionalities added in this phase — two-factor authentication, an archiving feature for old applications in line with GDPR, and the collection of payment data to streamline the refund process — were developed and then tested before release. While the work does not provide full process automation, it continues the digitalisation of the recognition procedure: building on an already-digital system, it improves security, data protection and the handling of applications for all staff involved. The platform is in active use and is available at <https://intladm.uab.ro/>.

Testing Overview

Testing objectives

EPIR project partners:



UNIVERSITY
OF NOVI SAD



UNIVERSITÀ
POLITECNICA
DELLE MARCHE



ROMANIA
1 DECEMBRIE 1918
UNIVERSITY OF ALBA IULIA



50 years of
University
of Split



REPUBLIC OF SERBIA
Qualifications Agency

All new functionalities were verified through both automated and manual testing, so that scenarios not covered by the existing test suites would still be checked. Performance was also tested; this is treated as an ongoing and selective process that will continue throughout the platform's lifespan.

Scope of testing

- Two-factor authentication (2FA);
- an archiving feature for old applications, in compliance with GDPR;
- collection of payment data, to streamline the refund process in accordance with the internal workflow.

Testing Approach and Methodology

Types of testing performed

- functional testing;
- integration testing;
- UI/UX testing;
- performance testing;
- security testing;
- manual testing.

Testing environment

- development environment;
- production environment.

Participants involved

- administrative staff;
- development staff.

Key Functionalities Tested

- Two-factor authentication (2FA);
- archiving of old applications, in compliance with GDPR;
- collection of payment data, to streamline the refund process in line with the internal workflow.

Results of Testing

- **Overall assessment:** testing was completed successfully, and the new features are already in production.

Issue Resolution and Improvements

- **Actions taken:** reported and triggered issues are resolved within a minimal timeframe, according to their severity and urgency.
- **Status of issues:** at the time of this report, all reported or triggered issues are fully resolved.
- **Remaining risks:** an automatic error-reporting system notifies the development team of any errors that occur in production; when this happens, the issue is resolved and a new deployment to production is triggered.

User Feedback

- **Users involved:** administrative staff, who use the system — all new features are built with their feedback.
- **Feedback summary:** the system is under continuous development; a new feature is considered complete only when it meets the usability, clarity and performance requirements of its end users (the administrative staff).
- **Main suggestion for improvement:** more automated decision-making once defined criteria are met.

Notes on the Implementation Type (Upgrade of an Existing System)

- **Compatibility with previous data:** ensured — full interoperability and compatibility with the existing architecture and technology stack.
- **Impact on existing workflows:** minimal; existing workflows have limited contact with the new features and remain compatible.

Readiness for the Next Phase

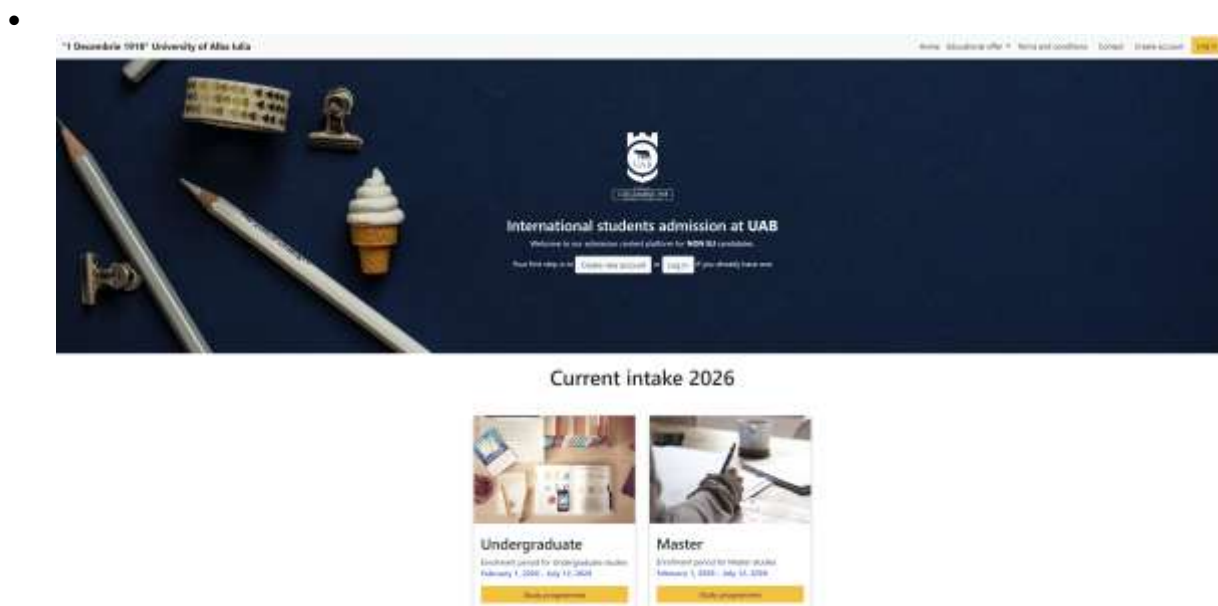
- **System readiness:** the new features are already deployed to production.
- **Planned next steps:** continued expansion and improvement of the platform.

Conclusion

Building on a system that was already digital, this phase advances the digitalisation of the recognition and international-admissions procedure at the University. The new functionalities — stronger authentication, GDPR-compliant archiving, and payment-data handling for refunds — are in production and reduce manual effort while improving security and data protection. Work on the platform is continuous, with further automation of decision-making identified as the next priority.

Appendix — Supporting Evidence

Screenshots



Links: all the described features can be demonstrated at any time, with real user data, in production. The platform is hosted at <https://intladm.uab.ro/>.