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Milestones 3

Milestones

Date	Milestone	Expected Outputs
2026-09-18	Challenge Selection	Top-3 preferred challenges submitted to mads4engineering@isep.ipp.pt
2026-09-25	Business Understanding	Challenge description, stakeholder map, problem statement, objectives, success criteria
2026-10-02	User Understanding	Personas, user journeys, value proposition, initial requirements
2026-10-09	Data Understanding	Data inventory, data source assessment, data quality assessment, exploratory analysis
2026-10-16	Data Preparation	Conceptual data model, information architecture, data preparation strategy, solution concept
2026-10-23	User-Centred Solution Design	User stories, wireframes, navigation flows, low-fidelity prototype
2026-10-30	Development Planning	System architecture, product backlog, release roadmap, sprint plan, Jira link
2026-11-04	Interim Deliverables	Interim report and presentation uploaded
2026-11-05	Interim Presentation	Presentation, discussion and feedback
2026-11-13	Interim Report Revision	Refined interim report uploaded
2026-11-20	Modelling	Backend data model, data pipeline, analytics components, API specification
2026-11-27	Integrated Prototype	Functional prototype and demonstration video
2026-12-04	Evaluation	User testing, validation results, performance assessment, improvement plan
2026-12-11	Final Deliverables	Final report, presentation, poster, video, technical-scientific paper and GitHub repository containing source code, datasets, models, APIs, documentation and deployment instructions
2026-12-17	Final Presentation	Presentation, demonstration and assessment
2026-12-18	Final Submission	Corrected deliverables, including source and PDF files (MS Teams); revised wiki (online); code, datasets and models (GitHub)
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