

# Failure Conditions

(Version 2.1 - March 9, 2025)

To be prepared for each deliverable, teams should be aware of the sufficient conditions for failure in a deliverable.

## Individual failure conditions:

I-1) Being absent at the beginning or at the end of an evaluation class without an appropriate justification<sup>1</sup>.

I-2) Unable to respond to random feedback questions regarding a task that is part of their responsibility.

## Team failure conditions:

T-1) Not informing (at the beginning of an evaluation class) that a member is absent.

T-2) Taking longer than the stipulated time for the presentation (even if it is only a few seconds).

T-3) Finishing the presentation before the last minute.

T-4) Having a divergence of the actual presentation with respect to the one that was part of the deliverable registered in the EV platform.

T-5) Not respecting or not reacting to the feedback given in class without an explicit justification explained in the presentation.

T-6) Omitting in the presentation any of the aspects that are expected to be seen as they were explained in the previous class discussion.

T-7) Having text in the slides that is not readable by the presenter from the back of the class.

T-8) Presenting a document as part of a deliverable without a proper cover page that should include at least:

- EV Group number
- Group name
- Name of the deliverable (e.g., "Devising a Project", "Sprint 1", "Sprint 2", etc.).
- A descriptive title of the document (such as "Presentation" or "Software Reviewer's Guide").
- Name(s) and surname(s) of the team members that have contributed to the document, indicating the type of contribution made (writing, revision, etc.). This information must match the corresponding clockify entry/ies.

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<sup>1</sup> See the "Justification Guidelines for Evaluation Days" (JGED) document in the EV.

T-9) Performing an incorrect delivery. A correct delivery must:

- Provide the **GitHub repository URL**.
- Have a separate folder for each project delivery.
- Include the presentation file (**presentation.pdf**).
- Include the following files in a “docs”<sup>2</sup> folder of the GitHub repository:
  - Report of contributions to the common Knowledge Base (**KBreport.md**), including, at least:
    - The link to the shared Knowledge Base.
    - The specific content that the team has added to the KB, which should include, at least, the feedback they have received and the annotations on the general feedback.
    - The consolidation actions that have been carried out. If none have been carried out, specify "No consolidation actions have been carried out".
  - Report of pilot users, at least considering the list of pilot users, communication and management plan, feedback management, etc. (**pilotUsers.md**)
  - Individual performance evaluation (**performanceEvaluation.md**) following the performance evaluation template provided in EV.
  - Time-effort report for each member and for the group including convenient graphs (**timeEffortReport.md**).
  - Report detailing the AI usage (**AIusage.md**).
  - Commitment Agreement (at least considering version, status, etc.) (**commitmentAgreement.md**).
  - Pilot Users Commitment Agreement or Agreements (at least considering version, status, etc.) (**pilotUsersCommitmentAgreement.md** or several of them).
  - Pilot users performance evaluation files assessing and scoring the ISPP students acting as pilot users for the group (**pilotUsersPerformanceEvaluation.md**).
  - In all deliveries including software (#S1 onwards), software reviewer’s guideline (**revision.md**) that must include:
    - An explicit mapping from use cases (UC) to interactions in the software that make it explicit how to perform your core use case. Examples:
      - *Matchmaking*:
        - A provider/consumer publishes an offer/request. (UC implemented in #S1).
        - A consumer/provider searches for an offer/request. (UC implemented in #S1).
        - The consumer/provider selects the desired offer/request that matches its needs. (UC implemented in #S1).
        - A consumer pays for an offer. (Mockup/fake button in #S1).
      - *No matchmaking*:
        - A consumer registers to the system. (Mockup/fake button in #S1).
        - A consumer pays for the service. (Mockup/fake button in #S1).
        - A consumer consumes the service. (UC implemented in #S1).
    - Necessary data to perform the review, such as: users, passwords, or input dataset examples if they are complex; in particular:
      - The URL of the landing page (which must allow to navigate to the deployment).
      - Credentials (users and passwords) of at least two users, customers, and one administrator.
      - The URL of the deployment platform, with the corresponding credentials.

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<sup>2</sup> If you use a deployed Docusaurus with required documentation, you may include a link to the deployment in the docs folder.

- The URL of the Github repository.
- The URL and credentials of the time tracking tool.
- Potential requirements to use the system (e.g., “activate location access”).
- A link to the demo shown in the evaluation class, which must be in **mp4** format and stored in your GitHub repository.
- Any other document or video you consider should be in **md, pdf, ppt, pptx or mp4** format.
- Show realistic data in the software demo.
- Include a proper Tag for the delivered version of the code and documentation (e.g., 0.1 for #DP deliverable, 1.0 for #S1 deliverable, ...).
- Perform a GitHub release linking the proper tag, which must include a **zip** file with all repository content.

T-10) In all deliveries including software (#S1 onwards), incurring in any of the following software failure conditions:

- A legal interaction with your system results in an HTTP error perceived by the user.
- A legal interaction with your system results in a panic (crash/...) perceived by the user.
- A legal interaction with your system does not have the expected behavior.
- Submitting a form with wrong or missing mandatory data is not detected (form validation).
- An actor can list, edit, or delete data that belong to another actor and only the admin should manage.
- The system is not deployed to the cloud or it is not available any time during the course (until July).
- The system deployment is modified/updated after the delivery deadline.

ISPP Coordination Team  
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