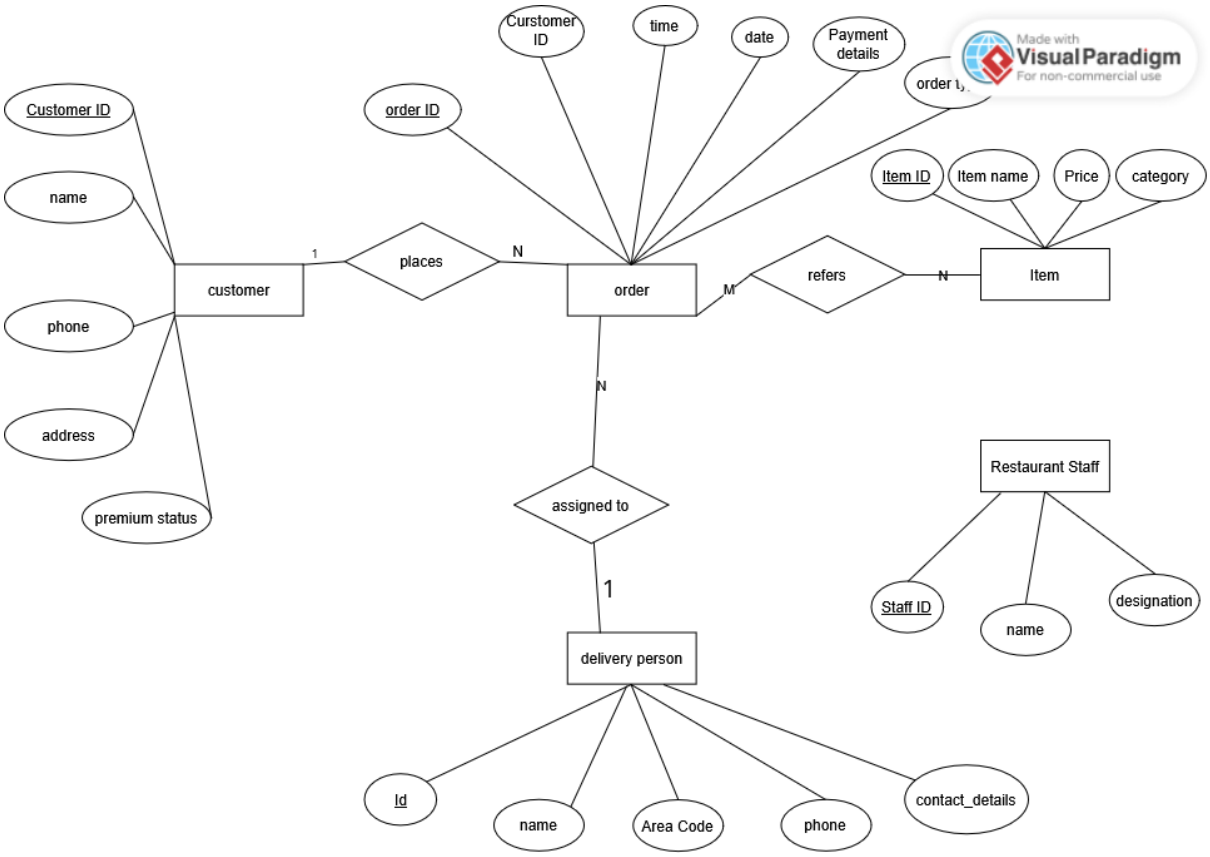
1. Simplyfying the use case diagram but providing the absolute required fields

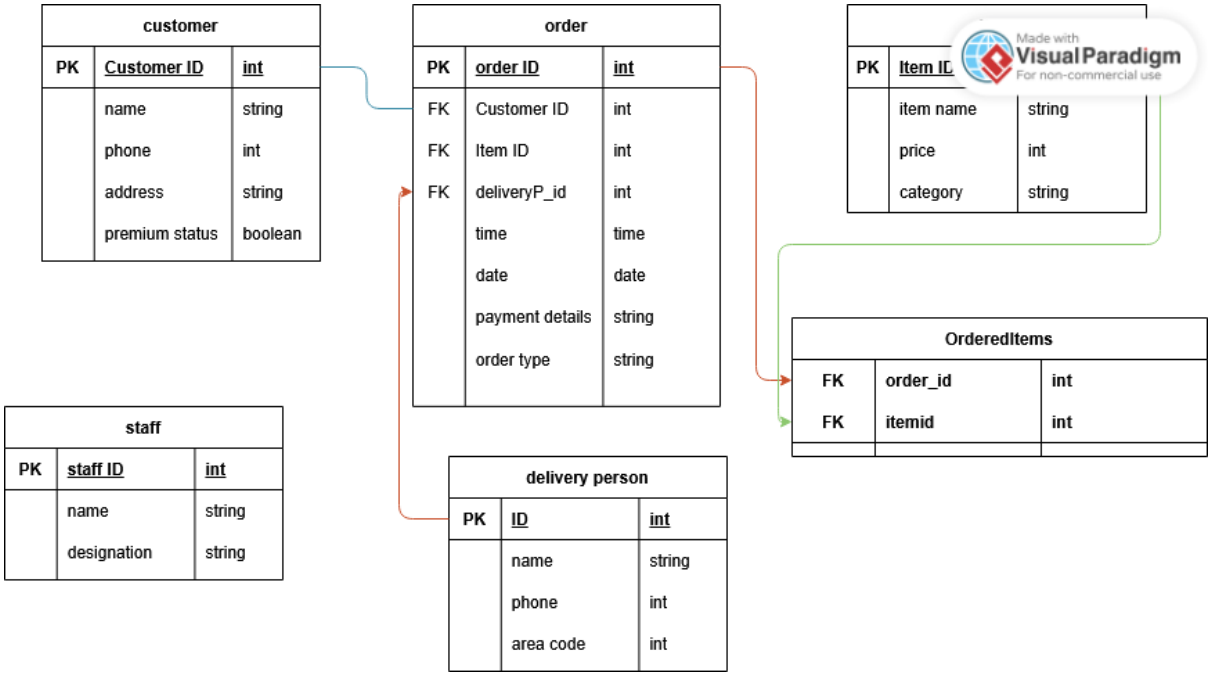
2. srs doc depends on use case diagram modifying according to that

3. Adding input output to srs

4. Modifying the er diagram

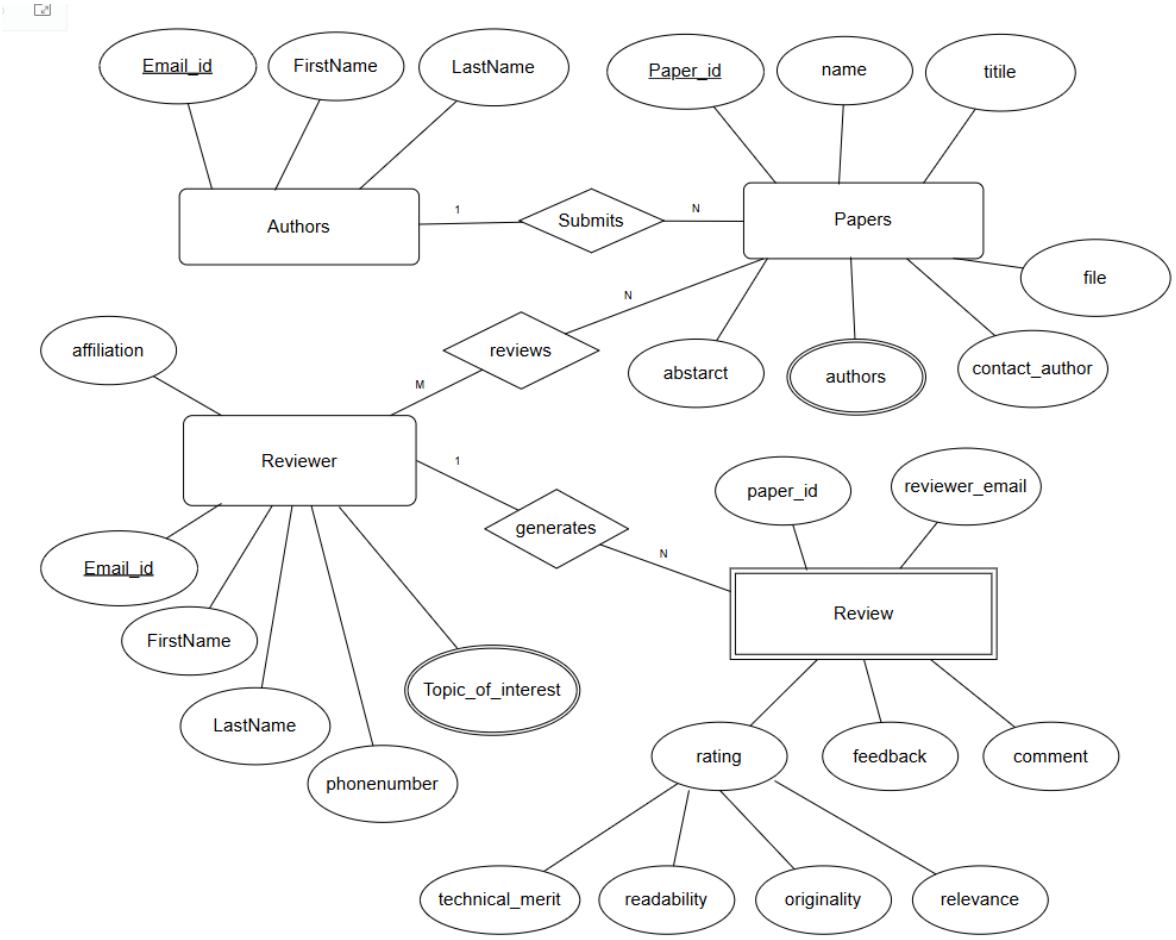
Problem 1:





Text

Problem 2: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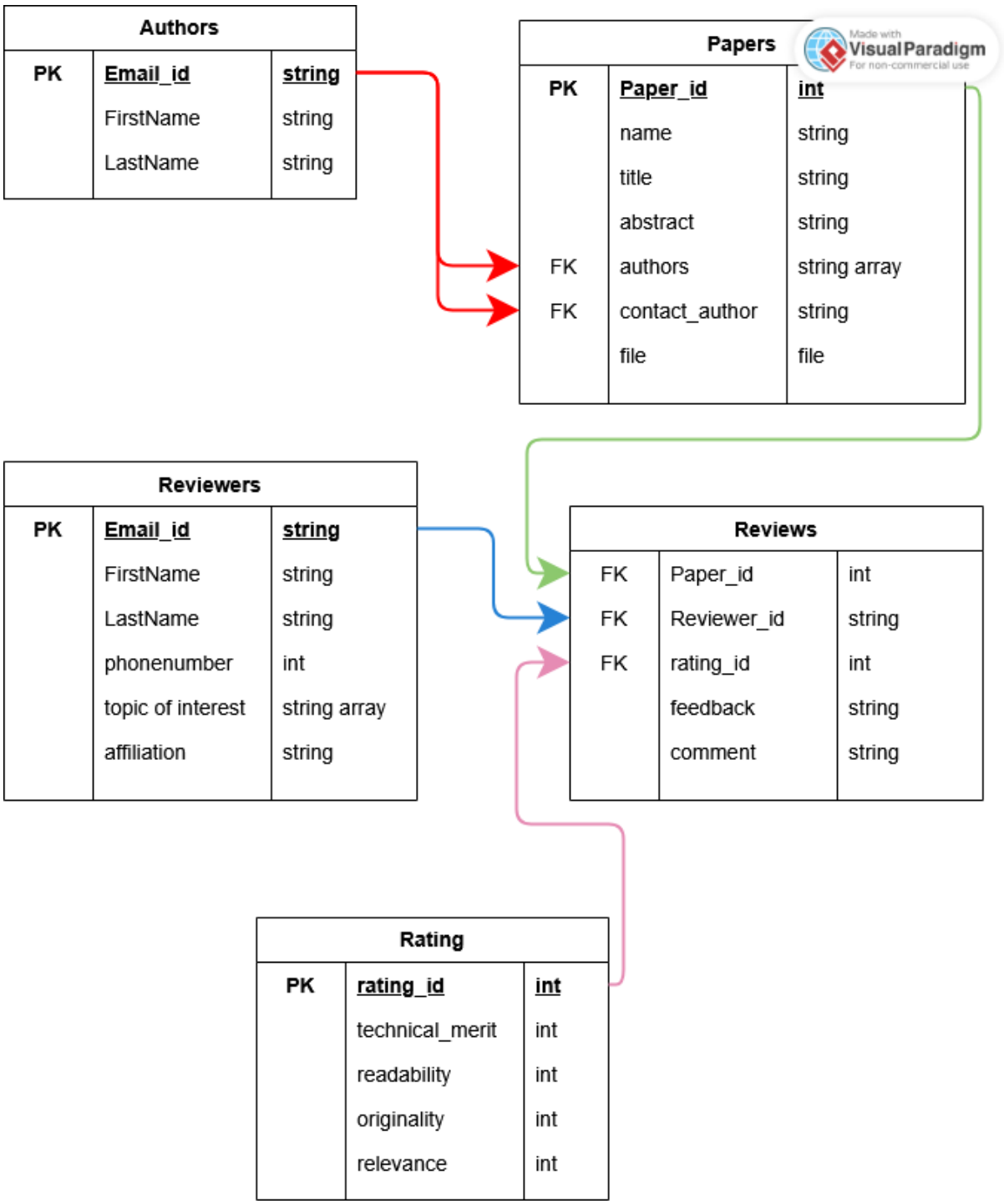
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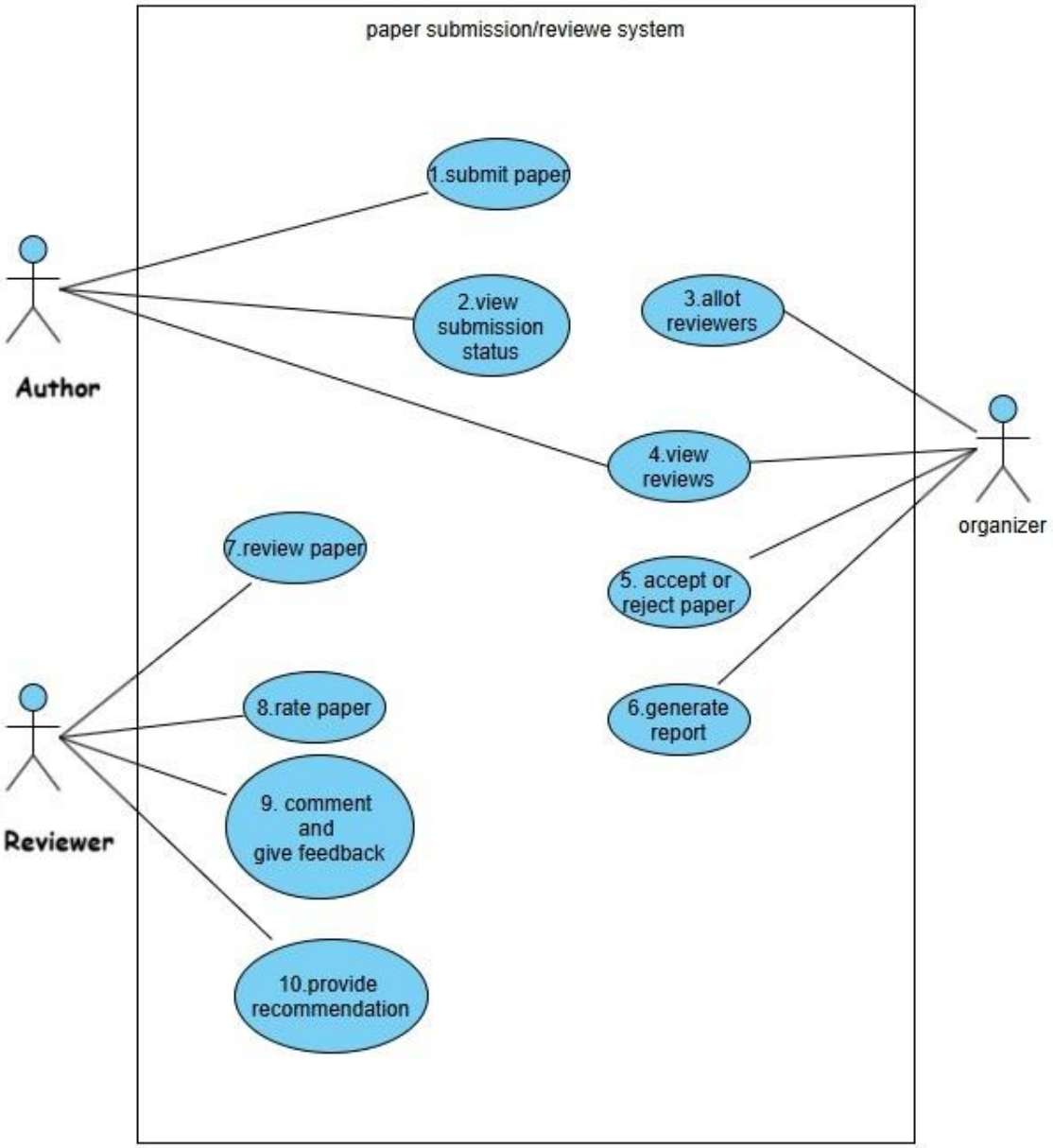
Made with
Visual Paradigm
For non-commercial use



Functional Requirements (SRS)

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1. Paper Submission

- **FR1.1**: The system shall allow authors to submit papers in a specified format.
    - **Input**: Paper file (PDF/DOC), title, abstract, keywords.
    - **Output**: Confirmation message with Paper ID.
- **FR1.2**: The system shall store submitted papers in a secure repository.

- **Input**: Metadata and file from FR1.1.
- **Output**: Stored document in database with access control.

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2. View Submission Status

- **FR2.1**: The system shall allow authors to view the status of their submitted papers.
  - **Input**: Author login credentials or Paper ID.
  - **Output**: Status (Under Review / Accepted / Rejected).
- **FR2.2**: The system shall display decision details when available.
  - **Input**: Paper ID.
  - **Output**: Decision and feedback (if accepted/rejected).

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3. Allot Reviewers

- **FR3.1**: The system shall allow the organizer to assign reviewers to submitted papers.
  - **Input**: Paper ID, selected Reviewer IDs.
  - **Output**: Assignment confirmation.
- **FR3.2**: The system shall validate reviewer eligibility.
  - **Input**: Paper-author metadata.
  - **Output**: Eligibility status or conflict warning.

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4. View Reviews

- **FR4.1**: The system shall allow organizers and authors to view review feedback.
  - **Input**: Paper ID.
  - **Output**: Review ratings, comments, and recommendations.
- **FR4.2**: The system shall maintain reviewer anonymity.

- **Input**: Review submission metadata.
- **Output**: Anonymized display of reviewer details.

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5. Accept or Reject Paper

- **FR5.1**: The system shall allow organizers to accept or reject papers.
  - **Input**: Paper ID, decision (Accept/Reject), optional comment.
  - **Output**: Notification to author with decision and comments.

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6. Generate Report

- **FR6.1**: The system shall generate summary reports.
  - **Input**: Date range, filtering criteria (e.g., status).
  - **Output**: Downloadable report (PDF/CSV).

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7. Review Paper

- **FR7.1**: The system shall allow reviewers to access papers assigned to them.
  - **Input**: Reviewer login, Paper ID.
  - **Output**: Downloadable paper document.
- **FR7.2**: The system shall log the review status.
  - **Input**: Reviewer marks as "Reviewed".
  - **Output**: Review completion log.

---

8. Rate Paper

- **FR8.1**: The system shall let reviewers rate papers.
  - **Input**: Numerical scores on defined metrics (e.g., originality, clarity).
  - **Output**: Stored ratings associated with paper and reviewer.

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9. Comment and Give Feedback

- **FR9.1**: The system shall allow textual feedback from reviewers.
    - **Input**: Free-text comments.
    - **Output**: Displayable feedback visible to author/organizer.
- **FR9.2**: Feedback can be marked public or private.
    - **Input**: Visibility flag.
    - **Output**: Filtered display based on user role.

---

10. Provide Recommendation

- **FR10.1**: The system shall allow final recommendation from reviewer.
    - **Input**: Recommendation value (Accept / Reject / Revise).
    - **Output**: Stored and visible to the organizer.