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| --- | --- |
| College | Don Bosco Institute of Technology |
| Department | Computer Science and Engineering |
| Course: | Computer Science and Engineering |
| Student Name | AKASH BISHT |
| Mini Project Title | CONFERENCE REVIEW SYSTEM |
| Under Taken at | Don Bosco Institute of Technology |
| USN | 1DB17CS400 |
| Internal Guide | Mrs. Yashaswini B. M. |

SYNOPSIS

**OBJECTIVE**

The purpose of the system is to support the process of submission, evaluation and selection of papers for a conference.

**DESIGN**

ENTITIES

* AUTHOR
* PAPER
* REVIEWER
* REVIEW
* PC\_CHAIR
* SELECTION

ATTRIBUTES

**AUTHORS:** {a\_id, a\_first\_name, a\_last\_name, a\_phone\_no, a\_email, a\_pwd}

**PAPERS:** {paper\_id, title, abstract, file\_name, author\_id}

**REVIEWERS:** {rvr\_id, rvr\_first\_name, rvr\_last\_name, rvr\_phone, rvr\_email, rvr\_pwd, rvr\_interest, no\_of\_paper\_assigned}

**REVIEWS:** {rv\_id, clarity, relevance, technical\_rate, rvr\_id, paper\_id}

**PC\_CHAIR:** {pc\_id, one\_name, one\_email, one\_pwd, rv\_id}

**SELECTION:** { pc\_id\_admin, rv\_id, acceptance}

**SCHEMA DESCRIPTION**

**AUTHOR**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| a\_id | a\_first\_name | a\_last\_name | a\_phone\_no | a\_email | a\_pwd |

**PAPER**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| paper\_id | title | abstract | file\_name | author\_id |

**REVIEWER**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| rvr\_id | rvr\_first\_name | rvr\_last\_name | rvr\_phone | rvr\_email | rvr\_pwd | rvr\_interest | no\_of\_paper\_assigned |

**REVIEW**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| rv\_id | clarity | relevance | technical\_rate | rvr\_id | paper\_id |

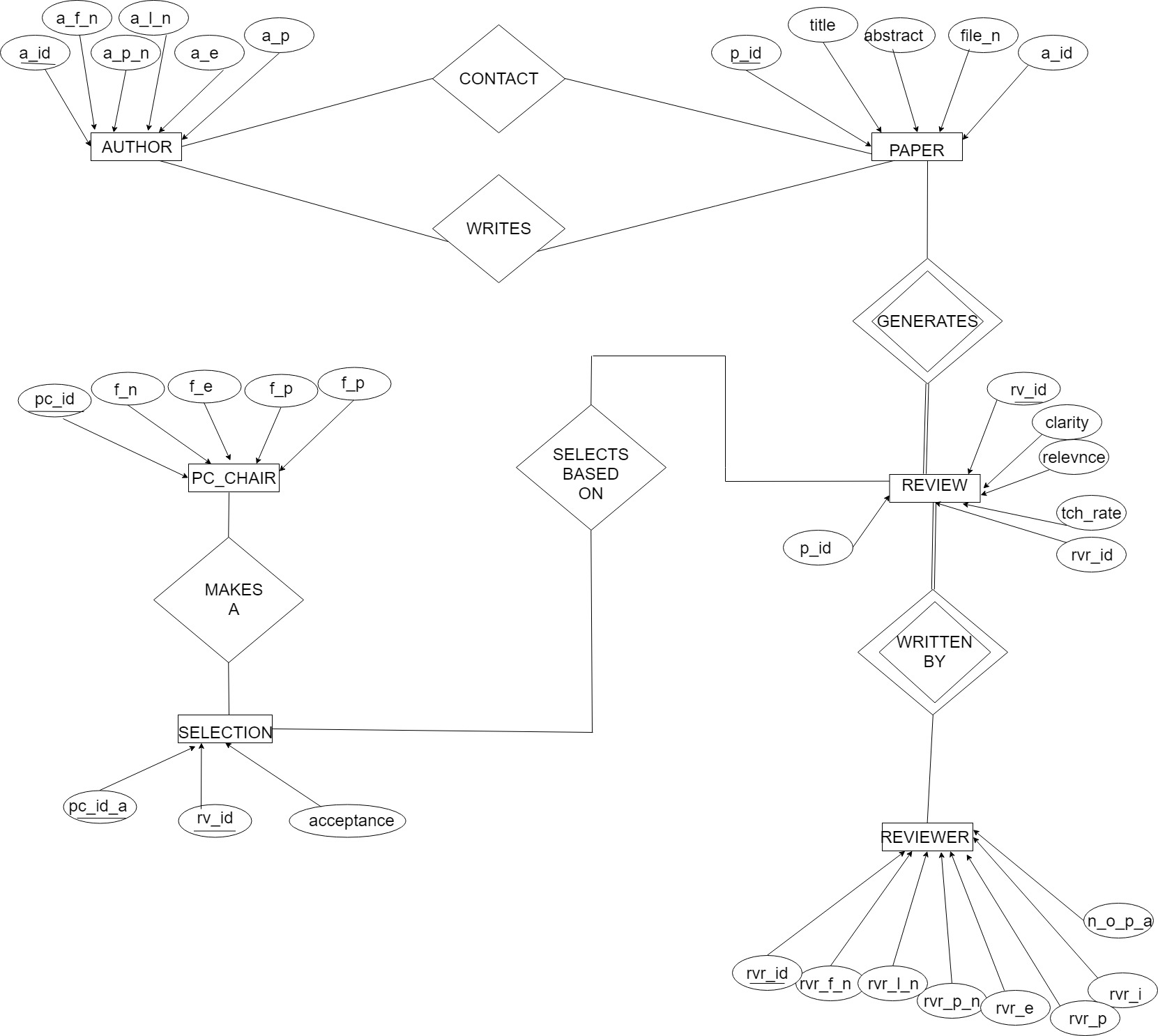
**PC\_CHAIR**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| pc\_id | final\_name | final\_email | final\_pwd | final\_phone |

**SELECTION**

|  |  |  |
| --- | --- | --- |
| pc\_id\_admin | rv\_id | acceptance |

**E-R DIAGRAM**



**PROCESS DESCRIPTION**

■ Authors of papers are uniquely identified by its own unique author id. First and last names are also recorded.

■ Each paper is assigned a unique identifier by the system and is described

by a title, abstract, and the name of the electronic file containing the paper.

■ A paper may have multiple authors, but one of the authors is designated as

the contact authors.

■ Reviewers of papers are uniquely identified by system generated unique id. Each reviewer’s

first name, last name, phone number, affiliation, and topics of interest

are also recorded.

■ Each paper is assigned between two and four reviewers. A reviewer rates

each paper assigned to him or her on a scale of 1 to 10 in four categories:

technical merit, readability, originality, and relevance to the conference.

Finally, each reviewer provides an overall recommendation regarding

each paper.

■ Each review contains two types of written comments: one to be seen by

the review committee only and the other as feedback to the author(s).

**SOFTWARE REQUIREMENTS**

**Front-end:** HTML, CSS, JAVASCRIPT

**Back-end:** SQL, PHP, XML, JAVA, PYTHON

**POSSIBLE OUTCOME**

This project Demonstrate the working of database and shows the implementation, analysis and the evaluation of the project developed for an application.