# BEPRC Application Database Data Dictionary

## Table: DATABASECHANGELOG

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| ID | VARCHAR(255) | Unique identifier for the database change log entry |
| AUTHOR | VARCHAR(255) | Author of the database change |
| FILENAME | VARCHAR(255) | File name containing the change set |
| DATEEXECUTED | DATETIME | Date and time when the change was executed |
| ORDEREXECUTED | INT | Execution order of the change |
| EXECTYPE | VARCHAR(10) | Type of execution (e.g., EXECUTED, FAILED) |
| MD5SUM | VARCHAR(35) | MD5 checksum of the change set |
| DESCRIPTION | VARCHAR(255) | Description of the change |
| COMMENTS | VARCHAR(255) | Additional comments about the change |
| TAG | VARCHAR(255) | Tag associated with the change |
| LIQUIBASE | VARCHAR(20) | Liquibase version used |
| CONTEXTS | VARCHAR(255) | Contexts for the change |
| LABELS | VARCHAR(255) | Labels for the change |
| DEPLOYMENT\_ID | VARCHAR(10) | Deployment identifier |

## Table: DATABASECHANGELOGLOCK

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| ID | INT | Primary key identifier for the lock |
| LOCKED | TINYINT(1) | Flag indicating if the database is locked (1) or not (0) |
| LOCKGRANTED | DATETIME | Date and time when the lock was granted |
| LOCKEDBY | VARCHAR(255) | Information about who or what obtained the lock |

## Table: beprc\_address

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the address |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the address is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the address is deleted (1) or not (0) |
| IS\_LOCAL\_ADDRESS | TINYINT(1) | Flag indicating if it’s a local address (1) or not (0) |
| DIVISION\_ID | VARCHAR(36) | Foreign key reference to division |
| DISTRICT\_ID | VARCHAR(36) | Foreign key reference to district |
| THANA\_ID | VARCHAR(36) | Foreign key reference to thana/upazila |
| POST\_CODE | VARCHAR(8) | Postal code |
| CITY | VARCHAR(128) | City name |
| STATE\_PROVINCE | VARCHAR(128) | State or province name |
| ADDRESS | TEXT | Full address details |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_address\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the address history |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the address is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the address is deleted (1) or not (0) |
| IS\_LOCAL\_ADDRESS | TINYINT(1) | Flag indicating if it’s a local address (1) or not (0) |
| DIVISION\_ID | VARCHAR(36) | Foreign key reference to division |
| DISTRICT\_ID | VARCHAR(36) | Foreign key reference to district |
| THANA\_ID | VARCHAR(36) | Foreign key reference to thana/upazila |
| POST\_CODE | VARCHAR(8) | Postal code |
| CITY | VARCHAR(128) | City name |
| STATE\_PROVINCE | VARCHAR(128) | State or province name |
| ADDRESS | VARCHAR(255) | Full address details |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_action

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the application action |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the action is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the action is deleted (1) or not (0) |
| TITLE | VARCHAR(512) | Title of the action (e.g., Submitted, Completed, Save as draft) |
| STATUS\_ID | VARCHAR(36) | Foreign key reference to application status |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_action\_description

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the action description |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the description is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the description is deleted (1) or not (0) |
| APPLICATION\_ACTION\_ID | VARCHAR(36) | Foreign key reference to application action |
| APPLICATION\_TYPE\_ID | VARCHAR(36) | Foreign key reference to application type |
| TITLE | VARCHAR(512) | Title of the action description (e.g., INNV, INC, ENT action description) |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_attachment

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the application attachment |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the attachment is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the attachment is deleted (1) or not (0) |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| ATTACHMENT\_DECLARATION\_DOC\_ID | VARCHAR(36) | Foreign key reference to attachment declaration document |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_attachment\_declaration\_doc

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the attachment declaration document |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the document is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the document is deleted (1) or not (0) |
| APPLICATION\_TYPE\_ID | VARCHAR(36) | Foreign key reference to application type |
| TITLE | VARCHAR(128) | Title of the document |
| TYPE | VARCHAR(16) | Type of document (ATTACHMENT, DECLARATION) |
| IS\_COMMON | TINYINT(1) | Flag indicating if it’s a common file (1) or not (0) |
| SERIAL\_NUMBER | INT | Serial number for ordering |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_attachment\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the attachment history |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the attachment history is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the attachment history is deleted (1) or not (0) |
| REVISION | INT | Revision number |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| ATTACHMENT\_DECLARATION\_DOC\_ID | VARCHAR(36) | Foreign key reference to attachment declaration document |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_budget

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the application budget |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the budget is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the budget is deleted (1) or not (0) |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| BUDGET\_SUMMARY | TEXT | Summary of the budget |
| INN\_HONORARIUM\_DETAILS | TEXT | Innovation honorarium details |
| INN\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Innovation equipment product details |
| INN\_TRAVEL\_DETAILS | TEXT | Innovation travel details |
| INN\_OTHER\_DIRECT\_DETAILS | TEXT | Innovation other direct details |
| INC\_SALARIES\_AND\_WAGES\_DETAILS | TEXT | Incubation salaries and wages details |
| INC\_CONSULTATION\_DETAILS | TEXT | Incubation consultation details |
| INC\_IT\_DETAILS | TEXT | Incubation IT details |
| INC\_TRAVEL\_DETAILS | TEXT | Incubation travel details |
| INC\_TECHNOLOGY\_TRANSFER\_DETAILS | TEXT | Incubation technology transfer details |
| INC\_PERMANENT\_EQUIPMENT\_DETAILS | TEXT | Incubation permanent equipment details |
| INC\_CONSUMABLE\_DETAILS | TEXT | Incubation consumable details |
| INC\_COST\_RELATED\_TO\_MARKET\_ANALYSIS\_DETAILS | TEXT | Incubation cost related to market analysis details |
| ENT\_BRANDING\_DETAILS | TEXT | Enterprise branding details |
| ENT\_LICENSING\_DETAILS | TEXT | Enterprise licensing details |
| ENT\_MARKET\_STUDY\_DETAILS | TEXT | Enterprise market study details |
| ENT\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Enterprise equipment product details |
| LAB\_DEV\_EQUIPMENT\_DETAILS | TEXT | Laboratory development equipment details |
| LAB\_DEV\_MAINTENANCE\_DETAILS | TEXT | Laboratory development maintenance details |
| LAB\_DEV\_RAW\_MATERIALS\_CONSUMABLES\_DETAILS | TEXT | Laboratory development raw materials and consumables details |
| LAB\_DEV\_BUDGET\_FOR\_DIRECT\_OTHER\_DETAILS | TEXT | Laboratory development budget for direct other details |
| PROCUREMENT\_PLAN\_ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to procurement plan attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_budget\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the budget history |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the budget history is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the budget history is deleted (1) or not (0) |
| REVISION | INT | Revision number |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| BUDGET\_SUMMARY | TEXT | Summary of the budget |
| INN\_HONORARIUM\_DETAILS | TEXT | Innovation honorarium details |
| INN\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Innovation equipment product details |
| INN\_TRAVEL\_DETAILS | TEXT | Innovation travel details |
| INN\_OTHER\_DIRECT\_DETAILS | TEXT | Innovation other direct details |
| INC\_SALARIES\_AND\_WAGES\_DETAILS | TEXT | Incubation salaries and wages details |
| INC\_CONSULTATION\_DETAILS | TEXT | Incubation consultation details |
| INC\_IT\_DETAILS | TEXT | Incubation IT details |
| INC\_TRAVEL\_DETAILS | TEXT | Incubation travel details |
| INC\_TECHNOLOGY\_TRANSFER\_DETAILS | TEXT | Incubation technology transfer details |
| INC\_PERMANENT\_EQUIPMENT\_DETAILS | TEXT | Incubation permanent equipment details |
| INC\_CONSUMABLE\_DETAILS | TEXT | Incubation consumable details |
| INC\_COST\_RELATED\_TO\_MARKET\_ANALYSIS\_DETAILS | TEXT | Incubation cost related to market analysis details |
| ENT\_BRANDING\_DETAILS | TEXT | Enterprise branding details |
| ENT\_LICENSING\_DETAILS | TEXT | Enterprise licensing details |
| ENT\_MARKET\_STUDY\_DETAILS | TEXT | Enterprise market study details |
| ENT\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Enterprise equipment product details |
| LAB\_DEV\_EQUIPMENT\_DETAILS | TEXT | Laboratory development equipment details |
| LAB\_DEV\_MAINTENANCE\_DETAILS | TEXT | Laboratory development maintenance details |
| LAB\_DEV\_RAW\_MATERIALS\_CONSUMABLES\_DETAILS | TEXT | Laboratory development raw materials and consumables details |
| LAB\_DEV\_BUDGET\_FOR\_DIRECT\_OTHER\_DETAILS | TEXT | Laboratory development budget for direct other details |
| PROCUREMENT\_PLAN\_ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to procurement plan attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_details

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the application details |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| AWARDEE\_ORGANIZATION\_INFO\_ID | varchar(36) | Foreign key reference to beprc\_awardee\_organization\_info table |
| RESEARCH\_PRIMARY\_LOCATION\_ID | varchar(36) | Foreign key reference to beprc\_address table for research location |
| ORGANIZATION\_TYPE | varchar(36) | Type of organization (lead or non-lead) |
| NON\_LEAD\_ORGANIZATION\_SERIAL | int | Serial number for non-lead organizations, defaults to 0 |
| PROPOSED\_TITLE | varchar(256) | Title of the proposed research/application |
| TOTAL\_DURATION | int | Total duration of the project, defaults to 0 |
| TOTAL\_BUDGET | double | Total budget for the project |
| LABORATORY\_ORGANIZATION\_TYPE | varchar(64) | Type of laboratory organization |
| LABORATORY\_TYPE | varchar(48) | Type of laboratory |
| LABORATORY\_LOCATION | text | Location description of the laboratory |
| LABORATORY\_NAME | varchar(255) | Name of the laboratory |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_details\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the history record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| REVISION | int | Revision number of the history record, defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| AWARDEE\_ORGANIZATION\_INFO\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_awardee\_organization\_info\_history table |
| RESEARCH\_PRIMARY\_LOCATION\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table |
| ORGANIZATION\_TYPE | varchar(36) | Type of organization (lead or non-lead) |
| NON\_LEAD\_ORGANIZATION\_SERIAL | int | Serial number for non-lead organizations, defaults to 0 |
| PROPOSED\_TITLE | varchar(256) | Title of the proposed research/application |
| TOTAL\_DURATION | int | Total duration of the project, defaults to 0 |
| TOTAL\_BUDGET | double | Total budget for the project |
| LABORATORY\_ORGANIZATION\_TYPE | varchar(64) | Type of laboratory organization |
| LABORATORY\_TYPE | varchar(48) | Type of laboratory |
| LABORATORY\_LOCATION | text | Location description of the laboratory |
| LABORATORY\_NAME | varchar(255) | Name of the laboratory |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the application information |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_TRACKING\_NUMBER | varchar(64) | Tracking number for the application |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key reference to beprc\_application\_type table |
| APPLICATION\_STATUS\_ID | varchar(36) | Foreign key reference to beprc\_application\_status table |
| SOLICITATION\_ID | varchar(36) | Foreign key reference to beprc\_solicitation table |
| LAB\_PROGRAM\_ID | varchar(36) | Foreign key reference to beprc\_lab\_program table |
| IS\_INDIVIDUAL\_PROPOSAL | tinyint(1) | Flag indicating if this is an individual proposal (1) or not (0), defaults to 1 |
| NUMBER\_OF\_NON\_LEAD\_ORGANIZATION | int | Number of non-lead organizations involved, defaults to 1 |
| SUBMITTED\_ON | datetime | Date and time when the application was submitted |
| SC\_SUBMITTED\_ON | datetime | Date and time when submitted to SC (possibly Scientific Committee) |
| RVW\_SUBMITTED\_ON | datetime | Date and time when submitted for review |
| REVISION | int | Revision number of the application, defaults to 0 |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |
| AWARDED\_ON | date | Date when the application was awarded |
| APPLICATION\_STATUS\_NAME | varchar(512) | Name of the application status |
| REPORT\_ID | varchar(36) | Foreign key reference to beprc\_application\_report table |
| REPORT\_STATUS | varchar(36) | Status of the report (DRAFT, SHORTFALL, RE\_SUBMIT, APPROVED, PENDING) |
| REPORT\_SUBMITTED\_ON | date | Date when the report was submitted |
| PCR\_REPORT\_STATUS | varchar(36) | Status of the PCR report (DRAFT, SHORTFALL, RE\_SUBMIT, APPROVED, PENDING) |
| ALL\_PCR\_CRITERIA\_FULFILLED | tinyint(1) | Flag indicating if all PCR criteria are fulfilled |
| PRC\_REPORT\_SUBMITTED\_ON | date | Date when the PRC report was submitted |
| LAST\_REMARK | text | Last remark on the application |
| LAST\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for the last attachment |
| PCR\_ADMIN\_REMARK | text | Administrative remark for PCR |
| PCR\_ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for PCR admin attachment |
| AWARDED\_REMARK | text | Remark when awarded |
| AWARDED\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for award attachment |
| NUMBER\_OF\_REVIEWER | int | Number of reviewers assigned, defaults to 0 |
| IS\_IMPORTED | tinyint(1) | Flag indicating if the record was imported (1) or not (0), defaults to 0 |

## Table: beprc\_application\_member\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the member information |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| MEMBER\_ROLE\_ID | varchar(36) | Foreign key reference to beprc\_member\_role table |
| ORGANIZATION\_ADDRESS\_ID | varchar(36) | Foreign key reference to beprc\_address table for organization address |
| PRESENT\_ADDRESS\_ID | varchar(36) | Foreign key reference to beprc\_address table for present address |
| PERMANENT\_ADDRESS\_ID | varchar(36) | Foreign key reference to beprc\_address table for permanent address |
| IS\_BANGLADESHI | tinyint(1) | Flag indicating if the member is Bangladeshi (1) or not (0), defaults to 1 |
| COUNTRY\_ID | varchar(36) | Foreign key reference to beprc\_country table for foreign nationality |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for profile photo |
| SIGNATURE\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for signature |
| GENDER\_ID | varchar(36) | Foreign key reference to beprc\_gender table |
| IS\_NRB | tinyint(1) | Flag indicating if the member is a Non-Resident Bangladeshi (1) or not (0), defaults to 0 |
| MEMBER\_NAME | varchar(128) | Name of the member |
| DESIGNATION | varchar(255) | Designation/title of the member |
| OTHER\_ROLE\_NAME | varchar(128) | Name of other role if applicable |
| EMAIL\_ADDRESS | varchar(128) | Email address of the member |
| PHONE\_NUMBER | varchar(64) | Phone number of the member |
| NID | varchar(18) | National ID number of the member |
| DATE\_OF\_BIRTH | date | Date of birth of the member |
| ORGANIZATION\_NAME | varchar(128) | Name of the organization the member belongs to |
| RESIDENCE | varchar(255) | Residence information for foreign nationals |
| PASSPORT\_NUMBER | varchar(24) | Passport number for foreign nationals |
| PR\_NUMBER | varchar(32) | Permanent Residence number for foreign nationals |
| WORK\_EXPERIENCE | varchar(36) | Work experience of the member |
| EDUCATION | varchar(255) | Educational background of the member |
| RESPONSIBILITY | text | Responsibilities of the member in the project |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_member\_info\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the history record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| REVISION | int | Revision number of the history record, defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| MEMBER\_ROLE\_ID | varchar(36) | Foreign key reference to beprc\_member\_role table |
| ORGANIZATION\_ADDRESS\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table for organization address |
| PRESENT\_ADDRESS\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table for present address |
| PERMANENT\_ADDRESS\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table for permanent address |
| IS\_BANGLADESHI | tinyint(1) | Flag indicating if the member is Bangladeshi (1) or not (0), defaults to 1 |
| COUNTRY\_ID | varchar(36) | Foreign key reference to beprc\_country table for foreign nationality |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for profile photo |
| SIGNATURE\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for signature |
| GENDER\_ID | varchar(36) | Foreign key reference to beprc\_gender table |
| IS\_NRB | tinyint(1) | Flag indicating if the member is a Non-Resident Bangladeshi (1) or not (0), defaults to 0 |
| MEMBER\_NAME | varchar(128) | Name of the member |
| DESIGNATION | varchar(255) | Designation/title of the member |
| OTHER\_ROLE\_NAME | varchar(128) | Name of other role if applicable |
| EMAIL\_ADDRESS | varchar(128) | Email address of the member |
| PHONE\_NUMBER | varchar(64) | Phone number of the member |
| NID | varchar(18) | National ID number of the member |
| DATE\_OF\_BIRTH | date | Date of birth of the member |
| ORGANIZATION\_NAME | varchar(128) | Name of the organization the member belongs to |
| RESIDENCE | varchar(255) | Residence information for foreign nationals |
| PASSPORT\_NUMBER | varchar(24) | Passport number for foreign nationals |
| PR\_NUMBER | varchar(32) | Permanent Residence number for foreign nationals |
| WORK\_EXPERIENCE | varchar(36) | Work experience of the member |
| EDUCATION | varchar(255) | Educational background of the member |
| RESPONSIBILITY | text | Responsibilities of the member in the project |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: DATABASECHANGELOG

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| ID | VARCHAR(255) | Unique identifier for the database change log entry |
| AUTHOR | VARCHAR(255) | Author of the database change |
| FILENAME | VARCHAR(255) | File name containing the change set |
| DATEEXECUTED | DATETIME | Date and time when the change was executed |
| ORDEREXECUTED | INT | Execution order of the change |
| EXECTYPE | VARCHAR(10) | Type of execution (e.g., EXECUTED, FAILED) |
| MD5SUM | VARCHAR(35) | MD5 checksum of the change set |
| DESCRIPTION | VARCHAR(255) | Description of the change |
| COMMENTS | VARCHAR(255) | Additional comments about the change |
| TAG | VARCHAR(255) | Tag associated with the change |
| LIQUIBASE | VARCHAR(20) | Liquibase version used |
| CONTEXTS | VARCHAR(255) | Contexts for the change |
| LABELS | VARCHAR(255) | Labels for the change |
| DEPLOYMENT\_ID | VARCHAR(10) | Deployment identifier |

## Table: DATABASECHANGELOGLOCK

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| ID | INT | Primary key identifier for the lock |
| LOCKED | TINYINT(1) | Flag indicating if the database is locked (1) or not (0) |
| LOCKGRANTED | DATETIME | Date and time when the lock was granted |
| LOCKEDBY | VARCHAR(255) | Information about who or what obtained the lock |

## Table: beprc\_address

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the address |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the address is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the address is deleted (1) or not (0) |
| IS\_LOCAL\_ADDRESS | TINYINT(1) | Flag indicating if it’s a local address (1) or not (0) |
| DIVISION\_ID | VARCHAR(36) | Foreign key reference to division |
| DISTRICT\_ID | VARCHAR(36) | Foreign key reference to district |
| THANA\_ID | VARCHAR(36) | Foreign key reference to thana/upazila |
| POST\_CODE | VARCHAR(8) | Postal code |
| CITY | VARCHAR(128) | City name |
| STATE\_PROVINCE | VARCHAR(128) | State or province name |
| ADDRESS | TEXT | Full address details |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_address\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the address history |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the address is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the address is deleted (1) or not (0) |
| IS\_LOCAL\_ADDRESS | TINYINT(1) | Flag indicating if it’s a local address (1) or not (0) |
| DIVISION\_ID | VARCHAR(36) | Foreign key reference to division |
| DISTRICT\_ID | VARCHAR(36) | Foreign key reference to district |
| THANA\_ID | VARCHAR(36) | Foreign key reference to thana/upazila |
| POST\_CODE | VARCHAR(8) | Postal code |
| CITY | VARCHAR(128) | City name |
| STATE\_PROVINCE | VARCHAR(128) | State or province name |
| ADDRESS | VARCHAR(255) | Full address details |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_action

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the application action |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the action is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the action is deleted (1) or not (0) |
| TITLE | VARCHAR(512) | Title of the action (e.g., Submitted, Completed, Save as draft) |
| STATUS\_ID | VARCHAR(36) | Foreign key reference to application status |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_action\_description

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the action description |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the description is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the description is deleted (1) or not (0) |
| APPLICATION\_ACTION\_ID | VARCHAR(36) | Foreign key reference to application action |
| APPLICATION\_TYPE\_ID | VARCHAR(36) | Foreign key reference to application type |
| TITLE | VARCHAR(512) | Title of the action description (e.g., INNV, INC, ENT action description) |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_attachment

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the application attachment |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the attachment is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the attachment is deleted (1) or not (0) |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| ATTACHMENT\_DECLARATION\_DOC\_ID | VARCHAR(36) | Foreign key reference to attachment declaration document |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_attachment\_declaration\_doc

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the attachment declaration document |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the document is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the document is deleted (1) or not (0) |
| APPLICATION\_TYPE\_ID | VARCHAR(36) | Foreign key reference to application type |
| TITLE | VARCHAR(128) | Title of the document |
| TYPE | VARCHAR(16) | Type of document (ATTACHMENT, DECLARATION) |
| IS\_COMMON | TINYINT(1) | Flag indicating if it’s a common file (1) or not (0) |
| SERIAL\_NUMBER | INT | Serial number for ordering |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_attachment\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the attachment history |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the attachment history is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the attachment history is deleted (1) or not (0) |
| REVISION | INT | Revision number |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| ATTACHMENT\_DECLARATION\_DOC\_ID | VARCHAR(36) | Foreign key reference to attachment declaration document |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_budget

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the application budget |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the budget is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the budget is deleted (1) or not (0) |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| BUDGET\_SUMMARY | TEXT | Summary of the budget |
| INN\_HONORARIUM\_DETAILS | TEXT | Innovation honorarium details |
| INN\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Innovation equipment product details |
| INN\_TRAVEL\_DETAILS | TEXT | Innovation travel details |
| INN\_OTHER\_DIRECT\_DETAILS | TEXT | Innovation other direct details |
| INC\_SALARIES\_AND\_WAGES\_DETAILS | TEXT | Incubation salaries and wages details |
| INC\_CONSULTATION\_DETAILS | TEXT | Incubation consultation details |
| INC\_IT\_DETAILS | TEXT | Incubation IT details |
| INC\_TRAVEL\_DETAILS | TEXT | Incubation travel details |
| INC\_TECHNOLOGY\_TRANSFER\_DETAILS | TEXT | Incubation technology transfer details |
| INC\_PERMANENT\_EQUIPMENT\_DETAILS | TEXT | Incubation permanent equipment details |
| INC\_CONSUMABLE\_DETAILS | TEXT | Incubation consumable details |
| INC\_COST\_RELATED\_TO\_MARKET\_ANALYSIS\_DETAILS | TEXT | Incubation cost related to market analysis details |
| ENT\_BRANDING\_DETAILS | TEXT | Enterprise branding details |
| ENT\_LICENSING\_DETAILS | TEXT | Enterprise licensing details |
| ENT\_MARKET\_STUDY\_DETAILS | TEXT | Enterprise market study details |
| ENT\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Enterprise equipment product details |
| LAB\_DEV\_EQUIPMENT\_DETAILS | TEXT | Laboratory development equipment details |
| LAB\_DEV\_MAINTENANCE\_DETAILS | TEXT | Laboratory development maintenance details |
| LAB\_DEV\_RAW\_MATERIALS\_CONSUMABLES\_DETAILS | TEXT | Laboratory development raw materials and consumables details |
| LAB\_DEV\_BUDGET\_FOR\_DIRECT\_OTHER\_DETAILS | TEXT | Laboratory development budget for direct other details |
| PROCUREMENT\_PLAN\_ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to procurement plan attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_budget\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier for the budget history |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the budget history is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the budget history is deleted (1) or not (0) |
| REVISION | INT | Revision number |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key reference to application details |
| BUDGET\_SUMMARY | TEXT | Summary of the budget |
| INN\_HONORARIUM\_DETAILS | TEXT | Innovation honorarium details |
| INN\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Innovation equipment product details |
| INN\_TRAVEL\_DETAILS | TEXT | Innovation travel details |
| INN\_OTHER\_DIRECT\_DETAILS | TEXT | Innovation other direct details |
| INC\_SALARIES\_AND\_WAGES\_DETAILS | TEXT | Incubation salaries and wages details |
| INC\_CONSULTATION\_DETAILS | TEXT | Incubation consultation details |
| INC\_IT\_DETAILS | TEXT | Incubation IT details |
| INC\_TRAVEL\_DETAILS | TEXT | Incubation travel details |
| INC\_TECHNOLOGY\_TRANSFER\_DETAILS | TEXT | Incubation technology transfer details |
| INC\_PERMANENT\_EQUIPMENT\_DETAILS | TEXT | Incubation permanent equipment details |
| INC\_CONSUMABLE\_DETAILS | TEXT | Incubation consumable details |
| INC\_COST\_RELATED\_TO\_MARKET\_ANALYSIS\_DETAILS | TEXT | Incubation cost related to market analysis details |
| ENT\_BRANDING\_DETAILS | TEXT | Enterprise branding details |
| ENT\_LICENSING\_DETAILS | TEXT | Enterprise licensing details |
| ENT\_MARKET\_STUDY\_DETAILS | TEXT | Enterprise market study details |
| ENT\_EQUIPMENT\_PRODUCT\_DETAILS | TEXT | Enterprise equipment product details |
| LAB\_DEV\_EQUIPMENT\_DETAILS | TEXT | Laboratory development equipment details |
| LAB\_DEV\_MAINTENANCE\_DETAILS | TEXT | Laboratory development maintenance details |
| LAB\_DEV\_RAW\_MATERIALS\_CONSUMABLES\_DETAILS | TEXT | Laboratory development raw materials and consumables details |
| LAB\_DEV\_BUDGET\_FOR\_DIRECT\_OTHER\_DETAILS | TEXT | Laboratory development budget for direct other details |
| PROCUREMENT\_PLAN\_ATTACHMENT\_ID | VARCHAR(36) | Foreign key reference to procurement plan attachment |
| CREATED\_BY | VARCHAR(64) | Username of the creator |
| CREATED\_ON | DATETIME | Date and time of creation |
| UPDATED\_BY | VARCHAR(64) | Username of the last updater |
| UPDATED\_ON | DATETIME | Date and time of last update |

## Table: beprc\_application\_details

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the application details |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| AWARDEE\_ORGANIZATION\_INFO\_ID | varchar(36) | Foreign key reference to beprc\_awardee\_organization\_info table |
| RESEARCH\_PRIMARY\_LOCATION\_ID | varchar(36) | Foreign key reference to beprc\_address table for research location |
| ORGANIZATION\_TYPE | varchar(36) | Type of organization (lead or non-lead) |
| NON\_LEAD\_ORGANIZATION\_SERIAL | int | Serial number for non-lead organizations, defaults to 0 |
| PROPOSED\_TITLE | varchar(256) | Title of the proposed research/application |
| TOTAL\_DURATION | int | Total duration of the project, defaults to 0 |
| TOTAL\_BUDGET | double | Total budget for the project |
| LABORATORY\_ORGANIZATION\_TYPE | varchar(64) | Type of laboratory organization |
| LABORATORY\_TYPE | varchar(48) | Type of laboratory |
| LABORATORY\_LOCATION | text | Location description of the laboratory |
| LABORATORY\_NAME | varchar(255) | Name of the laboratory |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_details\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the history record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| REVISION | int | Revision number of the history record, defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| AWARDEE\_ORGANIZATION\_INFO\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_awardee\_organization\_info\_history table |
| RESEARCH\_PRIMARY\_LOCATION\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table |
| ORGANIZATION\_TYPE | varchar(36) | Type of organization (lead or non-lead) |
| NON\_LEAD\_ORGANIZATION\_SERIAL | int | Serial number for non-lead organizations, defaults to 0 |
| PROPOSED\_TITLE | varchar(256) | Title of the proposed research/application |
| TOTAL\_DURATION | int | Total duration of the project, defaults to 0 |
| TOTAL\_BUDGET | double | Total budget for the project |
| LABORATORY\_ORGANIZATION\_TYPE | varchar(64) | Type of laboratory organization |
| LABORATORY\_TYPE | varchar(48) | Type of laboratory |
| LABORATORY\_LOCATION | text | Location description of the laboratory |
| LABORATORY\_NAME | varchar(255) | Name of the laboratory |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the application information |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_TRACKING\_NUMBER | varchar(64) | Tracking number for the application |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key reference to beprc\_application\_type table |
| APPLICATION\_STATUS\_ID | varchar(36) | Foreign key reference to beprc\_application\_status table |
| SOLICITATION\_ID | varchar(36) | Foreign key reference to beprc\_solicitation table |
| LAB\_PROGRAM\_ID | varchar(36) | Foreign key reference to beprc\_lab\_program table |
| IS\_INDIVIDUAL\_PROPOSAL | tinyint(1) | Flag indicating if this is an individual proposal (1) or not (0), defaults to 1 |
| NUMBER\_OF\_NON\_LEAD\_ORGANIZATION | int | Number of non-lead organizations involved, defaults to 1 |
| SUBMITTED\_ON | datetime | Date and time when the application was submitted |
| SC\_SUBMITTED\_ON | datetime | Date and time when submitted to SC (possibly Scientific Committee) |
| RVW\_SUBMITTED\_ON | datetime | Date and time when submitted for review |
| REVISION | int | Revision number of the application, defaults to 0 |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |
| AWARDED\_ON | date | Date when the application was awarded |
| APPLICATION\_STATUS\_NAME | varchar(512) | Name of the application status |
| REPORT\_ID | varchar(36) | Foreign key reference to beprc\_application\_report table |
| REPORT\_STATUS | varchar(36) | Status of the report (DRAFT, SHORTFALL, RE\_SUBMIT, APPROVED, PENDING) |
| REPORT\_SUBMITTED\_ON | date | Date when the report was submitted |
| PCR\_REPORT\_STATUS | varchar(36) | Status of the PCR report (DRAFT, SHORTFALL, RE\_SUBMIT, APPROVED, PENDING) |
| ALL\_PCR\_CRITERIA\_FULFILLED | tinyint(1) | Flag indicating if all PCR criteria are fulfilled |
| PRC\_REPORT\_SUBMITTED\_ON | date | Date when the PRC report was submitted |
| LAST\_REMARK | text | Last remark on the application |
| LAST\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for the last attachment |
| PCR\_ADMIN\_REMARK | text | Administrative remark for PCR |
| PCR\_ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for PCR admin attachment |
| AWARDED\_REMARK | text | Remark when awarded |
| AWARDED\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for award attachment |
| NUMBER\_OF\_REVIEWER | int | Number of reviewers assigned, defaults to 0 |
| IS\_IMPORTED | tinyint(1) | Flag indicating if the record was imported (1) or not (0), defaults to 0 |

## Table: beprc\_application\_member\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the member information |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| MEMBER\_ROLE\_ID | varchar(36) | Foreign key reference to beprc\_member\_role table |
| ORGANIZATION\_ADDRESS\_ID | varchar(36) | Foreign key reference to beprc\_address table for organization address |
| PRESENT\_ADDRESS\_ID | varchar(36) | Foreign key reference to beprc\_address table for present address |
| PERMANENT\_ADDRESS\_ID | varchar(36) | Foreign key reference to beprc\_address table for permanent address |
| IS\_BANGLADESHI | tinyint(1) | Flag indicating if the member is Bangladeshi (1) or not (0), defaults to 1 |
| COUNTRY\_ID | varchar(36) | Foreign key reference to beprc\_country table for foreign nationality |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for profile photo |
| SIGNATURE\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for signature |
| GENDER\_ID | varchar(36) | Foreign key reference to beprc\_gender table |
| IS\_NRB | tinyint(1) | Flag indicating if the member is a Non-Resident Bangladeshi (1) or not (0), defaults to 0 |
| MEMBER\_NAME | varchar(128) | Name of the member |
| DESIGNATION | varchar(255) | Designation/title of the member |
| OTHER\_ROLE\_NAME | varchar(128) | Name of other role if applicable |
| EMAIL\_ADDRESS | varchar(128) | Email address of the member |
| PHONE\_NUMBER | varchar(64) | Phone number of the member |
| NID | varchar(18) | National ID number of the member |
| DATE\_OF\_BIRTH | date | Date of birth of the member |
| ORGANIZATION\_NAME | varchar(128) | Name of the organization the member belongs to |
| RESIDENCE | varchar(255) | Residence information for foreign nationals |
| PASSPORT\_NUMBER | varchar(24) | Passport number for foreign nationals |
| PR\_NUMBER | varchar(32) | Permanent Residence number for foreign nationals |
| WORK\_EXPERIENCE | varchar(36) | Work experience of the member |
| EDUCATION | varchar(255) | Educational background of the member |
| RESPONSIBILITY | text | Responsibilities of the member in the project |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_member\_info\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the history record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| REVISION | int | Revision number of the history record, defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| MEMBER\_ROLE\_ID | varchar(36) | Foreign key reference to beprc\_member\_role table |
| ORGANIZATION\_ADDRESS\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table for organization address |
| PRESENT\_ADDRESS\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table for present address |
| PERMANENT\_ADDRESS\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_address\_history table for permanent address |
| IS\_BANGLADESHI | tinyint(1) | Flag indicating if the member is Bangladeshi (1) or not (0), defaults to 1 |
| COUNTRY\_ID | varchar(36) | Foreign key reference to beprc\_country table for foreign nationality |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for profile photo |
| SIGNATURE\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for signature |
| GENDER\_ID | varchar(36) | Foreign key reference to beprc\_gender table |
| IS\_NRB | tinyint(1) | Flag indicating if the member is a Non-Resident Bangladeshi (1) or not (0), defaults to 0 |
| MEMBER\_NAME | varchar(128) | Name of the member |
| DESIGNATION | varchar(255) | Designation/title of the member |
| OTHER\_ROLE\_NAME | varchar(128) | Name of other role if applicable |
| EMAIL\_ADDRESS | varchar(128) | Email address of the member |
| PHONE\_NUMBER | varchar(64) | Phone number of the member |
| NID | varchar(18) | National ID number of the member |
| DATE\_OF\_BIRTH | date | Date of birth of the member |
| ORGANIZATION\_NAME | varchar(128) | Name of the organization the member belongs to |
| RESIDENCE | varchar(255) | Residence information for foreign nationals |
| PASSPORT\_NUMBER | varchar(24) | Passport number for foreign nationals |
| PR\_NUMBER | varchar(32) | Permanent Residence number for foreign nationals |
| WORK\_EXPERIENCE | varchar(36) | Work experience of the member |
| EDUCATION | varchar(255) | Educational background of the member |
| RESPONSIBILITY | text | Responsibilities of the member in the project |
| CREATED\_BY | varchar(64) | Username of person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

# BEPRC Database Data Dictionary

## Table: beprc\_application\_milestone

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the milestone |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| NAME | varchar(255) | Name of the milestone |
| WEIGHT | double | Weight value assigned to the milestone |
| START\_DATE | date | Start date of the milestone |
| END\_DATE | date | End date of the milestone |
| DESCRIPTION | text | Detailed description of the milestone |
| STATUS | varchar(64) | Current status of the milestone |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |
| START\_MONTH | int | Start month as an integer value |
| END\_MONTH | int | End month as an integer value |

## Table: beprc\_application\_milestone\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the milestone history record |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| REVISION | int | Revision number for the history record |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| NAME | varchar(255) | Name of the milestone |
| WEIGHT | double | Weight value assigned to the milestone |
| START\_DATE | date | Start date of the milestone |
| END\_DATE | date | End date of the milestone |
| START\_MONTH | int | Start month as an integer value |
| END\_MONTH | int | End month as an integer value |
| DESCRIPTION | text | Detailed description of the milestone |
| STATUS | varchar(64) | Status of the milestone at this point in history |
| CREATED\_BY | varchar(64) | Username of the person who created the original record |
| CREATED\_ON | datetime | Timestamp when the original record was created |
| UPDATED\_BY | varchar(64) | Username of the person who updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was updated |

## Table: beprc\_application\_pcr\_step\_1\_answer

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the PCR step 1 answer |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_PCR\_STEP\_1\_QUESTION\_ID | varchar(36) | Foreign key reference to beprc\_application\_pcr\_step\_1\_question table |
| ANSWER | tinyint(1) | Boolean answer (true/false) for the PCR question |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_pcr\_step\_1\_question

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the PCR step 1 question |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key reference to beprc\_application\_type table |
| SERIAL\_NUMBER | int | Sequence number for ordering questions |
| CRITERIA | text | Question text or criteria for PCR step 1 |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_pcr\_step\_2\_answer

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the PCR step 2 answer |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| REMARK | text | Remarks or comments for PCR step 2 |
| PCR\_STEP\_2\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_pcr\_tor

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the PCR TOR |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| FUND\_FROM\_BEPRC | varchar(64) | Funding amount from BEPRC |
| PROJECT\_START\_DATE | date | Start date of the project |
| PROJECT\_END\_DATE | date | End date of the project |
| DESCRIPTION | text | Detailed description of the TOR |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_process\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the process info |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| TYPE | varchar(36) | Type of process information |
| ACTION\_ID | varchar(36) | Foreign key reference to beprc\_application\_action table |
| REMARKS | text | Remarks or comments about the process |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_report

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the report |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| NAME | varchar(36) | Name of the report |
| SERIAL\_NUMBER | int | Sequence number for ordering reports |
| TYPE | varchar(36) | Type of report (START, NEXT, END) |
| CREATOR | varchar(36) | Creator of the report (SYSTEM, ADMIN) |
| PROCESS\_STATUS | varchar(36) | Status of the process (DRAFT, SHORTFALL, RE\_SUBMIT, APPROVED, PENDING) |
| APPLICANT\_REMARK | text | Remarks from the applicant |
| APPLICANT\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for applicant’s attachment |
| ADMIN\_REMARK | text | Remarks from the admin |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for admin’s attachment |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_research\_component

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the research component |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| COMPONENT\_TYPE | varchar(64) | Type of research component (e.g., Research Summary with keywords) |
| DOC\_TYPE | varchar(8) | Document type |
| DETAILS | longtext | Detailed content of the research component |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_research\_component\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the research component history |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| REVISION | int | Revision number for the history record |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| COMPONENT\_TYPE | varchar(64) | Type of research component |
| DOC\_TYPE | varchar(8) | Document type |
| DETAILS | text | Detailed content of the research component at this point in history |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| CREATED\_BY | varchar(64) | Username of the person who created the original record |
| CREATED\_ON | datetime | Timestamp when the original record was created |
| UPDATED\_BY | varchar(64) | Username of the person who updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was updated |

## Table: beprc\_application\_reviewer

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the reviewer assignment |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| REVIEWER\_USER\_ID | varchar(36) | Foreign key reference to beprc\_user table identifying the reviewer |
| ACCEPTED | int | Status of reviewer acceptance (0-nothing, 1-accepted, 2-denied) |
| CHOICE\_ON | datetime | Timestamp when the reviewer made their choice |
| IS\_PROCESSED | tinyint(1) | Flag indicating if the review has been processed |
| PROCESSED\_ON | datetime | Timestamp when the review was processed |
| REMARKS | text | Remarks or comments from the reviewer |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_status

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the application status |
| VERSION | int | Version number for optimistic locking |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| TITLE | varchar(512) | Display title for the status (e.g., “Submitted”, “Completed”, “Save as draft”) |
| TAG | varchar(255) | Status identifier (e.g., “SUBMITTED”, “COMPLETED”, “SAVE\_AS\_DRAFT”) |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_application\_status\_description

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| APPLICATION\_STATUS\_ID | varchar(36) | Foreign key referencing beprc\_application\_status.OID |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key referencing beprc\_application\_type.OID |
| TITLE | varchar(512) | Description of application status (INNV, INC, ENT status description) |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |

## Table: beprc\_application\_status\_user\_description

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key referencing beprc\_application\_type.OID |
| APPLICATION\_STATUS\_ID | varchar(36) | Foreign key referencing beprc\_application\_status.OID |
| TITLE | varchar(512) | Application status description for users (INNV, INC, ENT application status) |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |

## Table: beprc\_application\_sub\_task

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| APPLICATION\_TASK\_ID | varchar(36) | Foreign key referencing beprc\_application\_task.OID |
| ATTACHMENT\_ID | varchar(36) | Foreign key referencing beprc\_attachment.OID |
| NAME | varchar(255) | Name of the sub-task |
| START\_DATE | date | Start date of the sub-task |
| END\_DATE | date | End date of the sub-task |
| DURATION | int | Duration of the sub-task |
| DURATION\_TYPE | varchar(4) | Type of duration (Month (M), Day (D)) |
| COMMENT | varchar(767) | Comment for each sub-task |
| STATUS | varchar(64) | Status of each sub-task |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |
| START\_MONTH | int | Starting month number |
| END\_MONTH | int | Ending month number |
| SERIAL\_NUMBER | int | Order/sequence number, default is 0 |

## Table: beprc\_application\_sub\_task\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| APPLICATION\_TASK\_HISTORY\_ID | varchar(36) | Foreign key referencing beprc\_application\_task\_history.OID |
| ATTACHMENT\_ID | varchar(36) | Foreign key referencing beprc\_attachment.OID |
| NAME | varchar(255) | Name of the sub-task |
| START\_DATE | date | Start date of the sub-task |
| END\_DATE | date | End date of the sub-task |
| COMMENT | varchar(767) | Comment for each sub-task |
| STATUS | varchar(64) | Status of each sub-task |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |
| START\_MONTH | int | Starting month number |
| END\_MONTH | int | Ending month number |
| SERIAL\_NUMBER | int | Order/sequence number, default is 0 |

## Table: beprc\_application\_submission\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| APPLICATION\_ID | varchar(36) | Foreign key referencing beprc\_application\_info.OID |
| SUBMITTED\_ON | datetime | Timestamp when application was submitted |
| REVISION | int | Revision number of the submission, default is 0 |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |

## Table: beprc\_application\_task

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| APPLICATION\_MILESTONE\_ID | varchar(36) | Foreign key referencing beprc\_application\_milestone.OID |
| ATTACHMENT\_ID | varchar(36) | Foreign key referencing beprc\_attachment.OID |
| NAME | varchar(255) | Name of the task |
| START\_DATE | date | Start date of the task |
| END\_DATE | date | End date of the task |
| DURATION | int | Duration of the task |
| DURATION\_TYPE | varchar(4) | Type of duration (Month (M), Day (D)) |
| COMMENT | varchar(767) | Comment for each task |
| STATUS | varchar(64) | Status for each task |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |
| START\_MONTH | int | Starting month number |
| END\_MONTH | int | Ending month number |
| SERIAL\_NUMBER | int | Order/sequence number, default is 0 |

## Table: beprc\_application\_task\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| APPLICATION\_MILESTONE\_HISTORY\_ID | varchar(36) | Foreign key referencing beprc\_application\_milestone\_history.OID |
| ATTACHMENT\_ID | varchar(36) | Foreign key referencing beprc\_attachment.OID |
| NAME | varchar(255) | Name of the task |
| START\_DATE | date | Start date of the task |
| END\_DATE | date | End date of the task |
| COMMENT | varchar(767) | Comment for each task |
| STATUS | varchar(64) | Status for each task |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |
| START\_MONTH | int | Starting month number |
| END\_MONTH | int | Ending month number |
| SERIAL\_NUMBER | int | Order/sequence number, default is 0 |

## Table: beprc\_application\_type

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| SERIAL\_NUMBER | int | Order/sequence number |
| TITLE | varchar(255) | Title of the application type |
| TAG | varchar(255) | Tag identifier for the application type |
| DESCRIPTION | text | Detailed description of the application type |
| ATTACHMENT\_ID | varchar(36) | Foreign key referencing beprc\_attachment.OID for an attachment |
| GUIDELINE\_DOC\_ID | varchar(36) | Foreign key referencing beprc\_attachment.OID for guidelines document |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |

## Table: beprc\_attachment

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1=active, 0=inactive), default is 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1=deleted, 0=not deleted), default is 0 |
| FILE\_TYPE | varchar(8) | Type of file (FILE, IMAGE) |
| ORIGINAL\_FILE\_NAME | varchar(640) | Original file name before upload |
| GIVEN\_FILE\_NAME | varchar(640) | Assigned file name after upload |
| DIRECTORY\_NAME | varchar(36) | Directory where the file is stored |
| FILE\_PATH | varchar(255) | Path to the file location |
| CREATED\_BY | varchar(64) | Username of the creator |
| CREATED\_ON | datetime | Timestamp when record was created |
| UPDATED\_BY | varchar(64) | Username of the last updater |
| UPDATED\_ON | datetime | Timestamp when record was last updated |

## Table: beprc\_awardee\_organization\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| ORGANIZATION\_NAME | varchar(512) | Name of the awardee organization |
| DISTRICT\_ID | varchar(36) | Foreign key to district table |
| THANA\_UPAZILA\_ID | varchar(36) | Foreign key to thana/upazila table |
| ADDRESS | text | Physical address of the organization |
| POST\_CODE | varchar(4) | Postal code of the organization address |
| IDENTIFICATION\_NUMBER | varchar(64) | Unique identification number for the organization |
| TAX\_PAPER\_NUMBER | varchar(64) | Tax identification number for the organization |
| DEPARTMENT | varchar(128) | Department name within the organization |
| ORGANIZATION\_LOGO\_ATTACHMENT\_ID | varchar(36) | Foreign key to the attachment table for the organization logo |
| AW\_ORG\_URL | varchar(512) | URL of the organization’s website |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_awardee\_organization\_info\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| ORGANIZATION\_NAME | varchar(128) | Name of the awardee organization |
| DISTRICT\_ID | varchar(36) | Foreign key to district table |
| THANA\_UPAZILA\_ID | varchar(36) | Foreign key to thana/upazila table |
| ADDRESS | varchar(128) | Physical address of the organization |
| POST\_CODE | varchar(4) | Postal code of the organization address |
| IDENTIFICATION\_NUMBER | varchar(64) | Unique identification number for the organization |
| TAX\_PAPER\_NUMBER | varchar(64) | Tax identification number for the organization |
| DEPARTMENT | varchar(128) | Department name within the organization |
| ORGANIZATION\_LOGO\_ATTACHMENT\_ID | varchar(36) | Foreign key to the attachment table for the organization logo |
| AW\_ORG\_URL | varchar(512) | URL of the organization’s website |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_budget\_type

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key to application type table |
| NAME | varchar(128) | Name of the budget type |
| TAG | varchar(128) | Tag or category for the budget type |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_carousel

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| SERIAL\_NUMBER | int | Display order for carousel items |
| ATTACHMENT\_ID | varchar(36) | Foreign key to attachment table for the carousel image |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_committee\_designation

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| TITLE | varchar(255) | Title of the committee designation |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_committee\_member

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| USER\_ID | varchar(36) | Foreign key to user table |
| COMMITTEE\_DESIGNATION\_ID | varchar(36) | Foreign key to committee designation table |
| COMMITTEE\_TYPE\_ID | varchar(36) | Foreign key to committee type table |
| DESIGNATION | varchar(64) | Designation of the committee member |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key to attachment table for the members photo |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_committee\_type

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key to application type table |
| COMMITTEE\_NAME | varchar(128) | Name of the committee |
| COMMITTEE\_TAG | varchar(64) | Tag or category of the committee (e.g., Screening, Negotiation) |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_country

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| COUNTRY\_NAME | varchar(64) | Name of the country |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_district

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| DIVISION\_ID | varchar(36) | Foreign key to division table |
| DISTRICT\_NAME | varchar(52) | Name of the district |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_division

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| DIVISION\_NAME | varchar(128) | Name of the division |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_entrepreneurship\_application\_summary

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| REVISION | int | Revision number of the application |
| APPLICATION\_ID | varchar(36) | Foreign key to application info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key to application details table |
| COVER\_PAGE\_ID | varchar(36) | Foreign key to attachment table for the cover page |
| EXECUTIVE\_SUMMARY\_ID | varchar(36) | Foreign key to attachment table for the executive summary |
| MARKET\_STUDY\_ID | varchar(36) | Foreign key to attachment table for the market study |
| BUSINESS\_PLAN\_ID | varchar(36) | Foreign key to attachment table for the business plan |
| DETAILED\_PRODUCTION\_PLAN\_ID | varchar(36) | Foreign key to attachment table for the detailed production plan |
| BRANDING\_ID | varchar(36) | Foreign key to attachment table for branding documents |
| MASTER\_SCHEDULE\_ID | varchar(36) | Foreign key to attachment table for the master schedule |
| PROJECT\_MANAGEMENT\_TEAM\_ID | varchar(36) | Foreign key to attachment table for project management team details |
| BUDGET\_AND\_BUDGET\_JUSTIFICATION\_ID | varchar(36) | Foreign key to attachment table for budget and justification |
| DESCRIPTION\_OF\_ASSESSMENT\_CRITERIA\_ID | varchar(36) | Foreign key to attachment table for assessment criteria description |
| INTELLECTUAL\_PROPERTY\_ROYALTY\_SHARING\_AND\_LICENSING\_ID | varchar(36) | Foreign key to attachment table for IP and licensing details |
| REMARKS\_ID | varchar(36) | Foreign key to attachment table for remarks |
| ATTACHMENT\_DECLARATION\_ID | varchar(36) | Foreign key to attachment table for attachment declarations |
| ORGANIZATION\_PDF\_ID | varchar(36) | Foreign key to attachment table for organization PDF |
| PROPOSAL\_PDF\_ID | varchar(36) | Foreign key to attachment table for proposal PDF |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_gender

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| GENDER\_TYPE | varchar(8) | Type of gender (e.g., Male, Female, Other) |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_important\_links

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| IMAGE\_ATTACHMENT\_ID | varchar(36) | Foreign key to attachment table for the link image |
| SERIAL\_NUMBER | int | Display order for the links |
| TITLE | varchar(128) | Title of the link |
| URL | varchar(64) | URL of the link |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_incubation\_application\_summary

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| REVISION | int | Revision number of the record, defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key referencing beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key referencing beprc\_application\_details table |
| COVER\_PAGE\_ID | varchar(36) | Foreign key referencing attachment for cover page |
| TECHNOLOGY\_REVIEW\_ID | varchar(36) | Foreign key referencing attachment for technology review |
| PROPOSED\_PRODUCT\_SUMMARY\_ID | varchar(36) | Foreign key referencing attachment for proposed product summary |
| INCUBATION\_DESCRIPTION\_ID | varchar(36) | Foreign key referencing attachment for incubation description |
| STATEMENT\_OF\_WORK\_AND\_SCHEDULE\_ID | varchar(36) | Foreign key referencing attachment for statement of work and schedule |
| BUDGET\_AND\_BUDGET\_JUSTIFICATION\_ID | varchar(36) | Foreign key referencing attachment for budget and budget justification |
| FACILITIES\_EQUIPMENT\_AND\_OTHER\_RESOURCES\_ID | varchar(36) | Foreign key referencing attachment for facilities, equipment and other resources |
| MARKET\_STUDY\_ID | varchar(36) | Foreign key referencing attachment for market study |
| ANY\_OTHER\_RELEVANT\_INFORMATION\_ID | varchar(36) | Foreign key referencing attachment for any other relevant information |
| ATTACHMENT\_DECLARATION\_ID | varchar(36) | Foreign key referencing attachment for attachment declaration |
| ORGANIZATION\_PDF\_ID | varchar(36) | Foreign key referencing attachment for organization PDF |
| PROPOSAL\_PDF\_ID | varchar(36) | Foreign key referencing attachment for proposal PDF, nullable |
| CREATED\_BY | varchar(64) | Username of the person who created the record, nullable |
| CREATED\_ON | datetime | Timestamp when the record was created, nullable |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record, nullable |
| UPDATED\_ON | datetime | Timestamp when the record was last updated, nullable |

## Table: beprc\_innovation\_application\_summary

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| REVISION | int | Revision number of the record, defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key referencing beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key referencing beprc\_application\_details table |
| COVER\_PAGE\_ID | varchar(36) | Foreign key referencing attachment for cover page, nullable |
| RESEARCH\_BACKGROUND\_ID | varchar(36) | Foreign key referencing attachment for research background, nullable |
| RESEARCH\_SUMMARY\_WITH\_KEY\_WORDS\_ID | varchar(36) | Foreign key referencing attachment for research summary with key words, nullable |
| LITERATURE\_REVIEW\_ID | varchar(36) | Foreign key referencing attachment for literature review, nullable |
| RESEARCH\_DESCRIPTION\_ID | varchar(36) | Foreign key referencing attachment for research description, nullable |
| STATEMENT\_OF\_ACTIVITIES\_AND\_WORK\_PLAN\_ID | varchar(36) | Foreign key referencing attachment for statement of activities and work plan, nullable |
| BUDGET\_AND\_BUDGET\_JUSTIFICATION\_ID | varchar(36) | Foreign key referencing attachment for budget and budget justification, nullable |
| LIST\_OF\_FACILITIES\_EQUIPMENT\_AND\_OTHER\_RESOURCES\_ID | varchar(36) | Foreign key referencing attachment for list of facilities, equipment and other resources, nullable |
| PROCUREMENT\_PLAN\_ID | varchar(36) | Foreign key referencing attachment for procurement plan, nullable |
| REFERENCE\_CITED\_ID | varchar(36) | Foreign key referencing attachment for references cited, nullable |
| ATTACHMENT\_DECLARATION\_ID | varchar(36) | Foreign key referencing attachment for attachment declaration, nullable |
| FACILITIES\_ID | varchar(36) | Foreign key referencing attachment for non-lead organization facilities, nullable |
| ORGANIZATION\_PDF\_ID | varchar(36) | Foreign key referencing attachment for organization PDF |
| PROPOSAL\_PDF\_ID | varchar(36) | Foreign key referencing attachment for proposal PDF, nullable |
| CREATED\_BY | varchar(64) | Username of the person who created the record, nullable |
| CREATED\_ON | datetime | Timestamp when the record was created, nullable |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record, nullable |
| UPDATED\_ON | datetime | Timestamp when the record was last updated, nullable |

## Table: BEPRC\_APPLICATION\_MILESTONE

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key to beprc\_application\_details table |
| NAME | VARCHAR(255) | Name of the milestone |
| WEIGHT | DOUBLE | Weight/importance of the milestone |
| START\_DATE | DATE | Start date of the milestone |
| END\_DATE | DATE | End date of the milestone |
| DESCRIPTION | TEXT | Detailed description of the milestone |
| STATUS | VARCHAR(64) | Current status of the milestone |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |
| START\_MONTH | INT | Start month of the milestone |
| END\_MONTH | INT | End month of the milestone |

## Table: BEPRC\_APPLICATION\_MILESTONE\_HISTORY

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| REVISION | INT | Revision number for tracking history |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key to beprc\_application\_details table |
| NAME | VARCHAR(255) | Name of the milestone |
| WEIGHT | DOUBLE | Weight/importance of the milestone |
| START\_DATE | DATE | Start date of the milestone |
| END\_DATE | DATE | End date of the milestone |
| START\_MONTH | INT | Start month of the milestone |
| END\_MONTH | INT | End month of the milestone |
| DESCRIPTION | TEXT | Detailed description of the milestone |
| STATUS | VARCHAR(64) | Status of the milestone |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_PCR\_STEP\_1\_ANSWER

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| APPLICATION\_PCR\_STEP\_1\_QUESTION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_pcr\_step\_1\_question table |
| ANSWER | TINYINT(1) | Boolean answer for PCR question |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_PCR\_STEP\_1\_QUESTION

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_TYPE\_ID | VARCHAR(36) | Foreign key to beprc\_application\_type table |
| SERIAL\_NUMBER | INT | Sequence number of the question |
| CRITERIA | TEXT | Question criteria for PCR |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_PCR\_STEP\_2\_ANSWER

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| REMARK | TEXT | Remark for PCR step 2 |
| PCR\_STEP\_2\_ATTACHMENT\_ID | VARCHAR(36) | Foreign key to beprc\_attachment table |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_PCR\_TOR

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| FUND\_FROM\_BEPRC | VARCHAR(64) | Funding amount from BEPRC |
| PROJECT\_START\_DATE | DATE | Project start date |
| PROJECT\_END\_DATE | DATE | Project end date |
| DESCRIPTION | TEXT | Project description |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_PROCESS\_INFO

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| TYPE | VARCHAR(36) | Type of process |
| ACTION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_action table |
| REMARKS | TEXT | Comments or remarks on the process |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key to beprc\_attachment table |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_REPORT

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| NAME | VARCHAR(36) | Report name |
| SERIAL\_NUMBER | INT | Sequential number of the report |
| TYPE | VARCHAR(36) | Report type (START, NEXT, END) |
| CREATOR | VARCHAR(36) | Creator of the report (SYSTEM, ADMIN) |
| PROCESS\_STATUS | VARCHAR(36) | Process status (DRAFT, SHORTFALL, RE\_SUBMIT, APPROVED, PENDING) |
| APPLICANT\_REMARK | TEXT | Remarks from the applicant |
| APPLICANT\_ATTACHMENT\_ID | VARCHAR(36) | Foreign key to beprc\_attachment table for applicant’s attachment |
| ADMIN\_REMARK | TEXT | Remarks from the admin |
| ADMIN\_ATTACHMENT\_ID | VARCHAR(36) | Foreign key to beprc\_attachment table for admin’s attachment |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_RESEARCH\_COMPONENT

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key to beprc\_application\_details table |
| COMPONENT\_TYPE | VARCHAR(64) | Name of sub-section (Research Summary with key word) |
| DOC\_TYPE | VARCHAR(8) | Document type |
| DETAILS | LONGTEXT | Detailed information about the research component |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key to beprc\_attachment table |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_RESEARCH\_COMPONENT\_HISTORY

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| REVISION | INT | Revision number for tracking history |
| APPLICATION\_DETAILS\_ID | VARCHAR(36) | Foreign key to beprc\_application\_details table |
| COMPONENT\_TYPE | VARCHAR(64) | Name of sub-section (Research Summary with key word) |
| DOC\_TYPE | VARCHAR(8) | Document type |
| DETAILS | TEXT | Detailed information about the research component |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key to beprc\_attachment table |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_REVIEWER

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| APPLICATION\_ID | VARCHAR(36) | Foreign key to beprc\_application\_info table |
| REVIEWER\_USER\_ID | VARCHAR(36) | Foreign key to beprc\_user table |
| ACCEPTED | INT | Review acceptance status (0-nothing, 1-accepted, 2-denied) |
| CHOICE\_ON | DATETIME | Timestamp when choice was made |
| IS\_PROCESSED | TINYINT(1) | Flag indicating if the review is processed (1) or not (0) |
| PROCESSED\_ON | DATETIME | Timestamp when the review was processed |
| REMARKS | TEXT | Reviewers comments or remarks |
| ATTACHMENT\_ID | VARCHAR(36) | Foreign key to beprc\_attachment table |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: BEPRC\_APPLICATION\_STATUS

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | VARCHAR(36) | Primary key identifier |
| VERSION | INT | Version number for optimistic locking |
| IS\_ACTIVE | TINYINT(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | TINYINT(1) | Flag indicating if the record is deleted (1) or not (0) |
| TITLE | VARCHAR(512) | Status title (e.g., Submitted, Completed, Save as draft) |
| TAG | VARCHAR(255) | Status tag (e.g., SUBMITTED, COMPLETED, SAVE\_AS\_DRAFT) |
| CREATED\_BY | VARCHAR(64) | User who created the record |
| CREATED\_ON | DATETIME | Timestamp when the record was created |
| UPDATED\_BY | VARCHAR(64) | User who last updated the record |
| UPDATED\_ON | DATETIME | Timestamp when the record was last updated |

## Table: beprc\_application\_status\_description

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_STATUS\_ID | varchar(36) | Foreign key reference to beprc\_application\_status table |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key reference to beprc\_application\_type table |
| TITLE | varchar(512) | INNV, INC, ENT Status description |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_status\_user\_description

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key reference to beprc\_application\_type table |
| APPLICATION\_STATUS\_ID | varchar(36) | Foreign key reference to beprc\_application\_status table |
| TITLE | varchar(512) | INNV, INC, ENT Application Status description for User |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_sub\_task

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_TASK\_ID | varchar(36) | Foreign key reference to beprc\_application\_task table |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| NAME | varchar(255) | Name of the sub-task |
| START\_DATE | date | Start date of the sub-task |
| END\_DATE | date | End date of the sub-task |
| DURATION | int | Duration of the sub-task |
| DURATION\_TYPE | varchar(4) | Type of duration: Month (M) or Day (D) |
| COMMENT | varchar(767) | Comment for each sub-task |
| STATUS | varchar(64) | Status for each sub-task |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |
| START\_MONTH | int | Start month of the sub-task |
| END\_MONTH | int | End month of the sub-task |
| SERIAL\_NUMBER | int | Serial number for ordering sub-tasks, defaults to 0 |

## Table: beprc\_application\_sub\_task\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_TASK\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_application\_task\_history table |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| NAME | varchar(255) | Name of the sub-task |
| START\_DATE | date | Start date of the sub-task |
| END\_DATE | date | End date of the sub-task |
| COMMENT | varchar(767) | Comment for each sub-task |
| STATUS | varchar(64) | Status for each sub-task |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |
| START\_MONTH | int | Start month of the sub-task |
| END\_MONTH | int | End month of the sub-task |
| SERIAL\_NUMBER | int | Serial number for ordering sub-tasks, defaults to 0 |

## Table: beprc\_application\_submission\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| SUBMITTED\_ON | datetime | Date and time when the application was submitted |
| REVISION | int | Revision number of the submission, defaults to 0 |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_application\_task

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_MILESTONE\_ID | varchar(36) | Foreign key reference to beprc\_application\_milestone table |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| NAME | varchar(255) | Name of the task |
| START\_DATE | date | Start date of the task |
| END\_DATE | date | End date of the task |
| DURATION | int | Duration of the task |
| DURATION\_TYPE | varchar(4) | Type of duration: Month (M) or Day (D) |
| COMMENT | varchar(767) | Comment for each task |
| STATUS | varchar(64) | Status for each task |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |
| START\_MONTH | int | Start month of the task |
| END\_MONTH | int | End month of the task |
| SERIAL\_NUMBER | int | Serial number for ordering tasks, defaults to 0 |

## Table: beprc\_application\_task\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| APPLICATION\_MILESTONE\_HISTORY\_ID | varchar(36) | Foreign key reference to beprc\_application\_milestone\_history table |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table |
| NAME | varchar(255) | Name of the task |
| START\_DATE | date | Start date of the task |
| END\_DATE | date | End date of the task |
| COMMENT | varchar(767) | Comment for each task |
| STATUS | varchar(64) | Status for each task |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |
| START\_MONTH | int | Start month of the task |
| END\_MONTH | int | End month of the task |
| SERIAL\_NUMBER | int | Serial number for ordering tasks, defaults to 0 |

## Table: beprc\_application\_type

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| SERIAL\_NUMBER | int | Serial number for ordering application types |
| TITLE | varchar(255) | Title of the application type |
| TAG | varchar(255) | Tag/identifier for the application type |
| DESCRIPTION | text | Detailed description of the application type |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for attached files |
| GUIDELINE\_DOC\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for guideline documents |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_attachment

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier for the record |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0), defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0), defaults to 0 |
| FILE\_TYPE | varchar(8) | Type of file: FILE or IMAGE |
| ORIGINAL\_FILE\_NAME | varchar(640) | Original name of the uploaded file |
| GIVEN\_FILE\_NAME | varchar(640) | Name given to the file in the system |
| DIRECTORY\_NAME | varchar(36) | Name of the directory where the file is stored |
| FILE\_PATH | varchar(255) | Path to the file in the storage system |
| CREATED\_BY | varchar(64) | Username of the person who created the record |
| CREATED\_ON | datetime | Date and time when the record was created |
| UPDATED\_BY | varchar(64) | Username of the person who last updated the record |
| UPDATED\_ON | datetime | Date and time when the record was last updated |

## Table: beprc\_lab\_development\_application\_summary

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| REVISION | int | Revision number of the record, defaults to 0 |
| APPLICATION\_ID | varchar(36) | Foreign key reference to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| COVER\_PAGE\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for cover page |
| EXECUTIVE\_SUMMARY\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for executive summary |
| INTRODUCTION\_BACKGROUND\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for introduction background |
| OBJECTIVE\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for objectives |
| DESCRIPTION\_OF\_THE\_PROPOSED\_HARDWARE\_SOFTWARE\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for hardware/software description |
| DESCRIPTION\_OF\_ASSESSMENT\_CRITERIA\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for assessment criteria |
| LAB\_LOCATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for lab location details |
| PROJECT\_MANAGEMENT\_TEAM\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for project management team |
| OPERATION\_OF\_THE\_LAB\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for lab operation details |
| MASTER\_SCHEDULE\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for master schedule |
| BUDGET\_AND\_BUDGET\_JUSTIFICATION\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for budget justification |
| REMARKS\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for remarks |
| ATTACHMENT\_DECLARATION\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for attachment declarations |
| ORGANIZATION\_PDF\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for organization PDF |
| PROPOSAL\_PDF\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for proposal PDF |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_lab\_program

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| LAB\_PROGRAM\_CODE | varchar(64) | Code identifier for the lab program |
| LAB\_PROJECT\_DURATION | int | Duration of the lab project in months/years |
| LAB\_PROJECT\_AMOUNT | double | Budget amount allocated for the lab project |
| LAB\_PROGRAM\_TITLE | text | Title of the lab program |
| SYNOPSIS\_OF\_PROGRAM | text | Brief summary or overview of the program |
| IS\_OPEN\_DEADLINE | tinyint(1) | Flag indicating if the program has an open deadline |
| DEADLINE | date | Application deadline date for the program |
| PUBLISHED\_DATE | date | Date when the program was published |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for program documents |
| THUMBNAIL\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for thumbnail image |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_member\_role

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| TAG | varchar(64) | Role tag (e.g., PI, CO-PI, Other) |
| TITLE | varchar(64) | Title of the role (e.g., Principal Investigator, Co-Principal Investigator) |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_message

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for attachments |
| SERIAL\_NUMBER | int | Sequential number identifier for the message |
| TITLE | varchar(255) | Title or subject of the message |
| DESIGNATION | varchar(128) | Designation of the sender or recipient |
| DETAILS | text | Content of the message |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_news\_notice

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| TYPE | varchar(16) | Type of the entry (NEWS, NOTICE, ARTICLE, FUNDING) |
| TITLE | varchar(255) | Title of the news or notice |
| SERIAL\_NUMBER | int | Sequential number identifier for the news/notice |
| DETAILS | text | Content of the news or notice |
| PUBLISH\_DATE | datetime | Date and time when the news/notice was published |
| EXPIRY\_DATE | datetime | Date and time when the news/notice expires |
| IS\_PUBLISHED | tinyint(1) | Flag indicating if the news/notice is published |
| ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for attachments |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_notification

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| USER\_ID | varchar(36) | Foreign key reference to beprc\_user table for recipient |
| TITLE | varchar(128) | Title or subject of the notification |
| DESCRIPTION | varchar(255) | Description or content of the notification |
| ACTION | varchar(255) | Action URL or identifier related to the notification |
| IS\_READ | tinyint(1) | Flag indicating if the notification has been read, defaults to 0 |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_notification\_config

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| INFO\_ID | varchar(36) | Foreign key reference to beprc\_notification\_info table |
| TYPE | varchar(16) | Notification type (EMAIL, SMS, PUSH) |
| TEMPLATE | text | Template content for the notification |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_notification\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| CONFIG\_ID | varchar(36) | Foreign key reference to beprc\_notification\_config table |
| DESTINATION | varchar(64) | Destination address (email, phone number, device ID) |
| USER\_TYPE | varchar(128) | Type of user receiving the notification |
| CONTENT | text | Content of the notification |
| RELATIVE\_PATH | varchar(255) | Relative path for any action or attachment |
| IS\_READ | tinyint(1) | Flag indicating if the notification has been read, defaults to 0 |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_notification\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| TAG | varchar(128) | Unique tag identifier for the notification type |
| DESCRIPTION | varchar(255) | Description of the notification type |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_other\_details

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| DETAILS | text | Additional details content |
| TYPE | varchar(64) | Type of details |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_other\_details\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| REVISION | int | Revision number of the record, defaults to 0 |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_application\_details table |
| DETAILS | text | Additional details content |
| TYPE | varchar(64) | Type of details |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_agreement

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_INFO\_ID | varchar(36) | Foreign key reference to beprc\_pm\_info table |
| DOC\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for agreement documents |
| IS\_READONLY | tinyint(1) | Flag indicating if the agreement is read-only, defaults to 0 |
| PROCESS\_STATUS | varchar(36) | Status of the agreement process (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number of the record, defaults to 0 |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |
| ADMIN\_REMARK | text | Administrative remarks on the agreement |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for admin documents |

## Table: beprc\_pm\_allocation

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_DETAILS\_ID | varchar(36) | Foreign key reference to beprc\_pm\_details table |
| PM\_BUDGET\_TYPE\_ID | varchar(36) | Foreign key reference to beprc\_budget\_type table |
| PM\_QUARTER\_ID | varchar(36) | Foreign key reference to beprc\_pm\_quarter table |
| ALLOCATION\_AMOUNT | double | Amount allocated for the budget item |
| DETAILS | text | Details about the allocation |
| PROCESS\_STATUS | varchar(36) | Status of the allocation process (PENDING, REJECTED, ACCEPTED), defaults to ACCEPTED |
| REVISION | int | Revision number of the record, defaults to 0 |
| ADMIN\_REMARK | text | Administrative remarks on the allocation |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key reference to beprc\_attachment table for admin documents |
| CREATED\_BY | varchar(64) | Username of the user who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | Username of the user who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_allocation\_v2

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| PM\_BUDGET\_TYPE\_ID | varchar(36) | Foreign key to beprc\_budget\_type table |
| PERIOD\_ID | varchar(36) | Foreign key to beprc\_pm\_period table, Period Id |
| ALLOCATION\_AMOUNT | double | The allocated budget amount |
| DETAILS | text | Detailed information about the allocation |
| PROCESS\_STATUS | varchar(36) | Status of the process: PENDING, REJECTED, ACCEPTED, defaults to ‘PENDING’ |
| REVISION | int | Revision number, defaults to 0 |
| ADMIN\_REMARK | text | Administrative remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachments |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_annual\_year

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| SERIAL\_NUMBER | int | Sequential number, defaults to 0 |
| START\_DATE | date | Start date of the annual year |
| START\_MONTH | int | Starting month number |
| END\_DATE | date | End date of the annual year |
| END\_MONTH | int | Ending month number |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_budget

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| REVISION | int | Revision number, defaults to 0 |
| PROCESS\_STATUS | varchar(36) | Status of the process: PENDING, REJECTED, ACCEPTED |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| BUDGET\_SUMMARY | text | Summary of the budget |
| INN\_HONORARIUM\_DETAILS | text | Details of innovation honorarium |
| INN\_EQUIPMENT\_PRODUCT\_DETAILS | text | Details of innovation equipment and products |
| INN\_TRAVEL\_DETAILS | text | Details of innovation travel expenses |
| INN\_OTHER\_DIRECT\_DETAILS | text | Details of other direct innovation expenses |
| INC\_SALARIES\_AND\_WAGES\_DETAILS | text | Details of incubation salaries and wages |
| INC\_CONSULTATION\_DETAILS | text | Details of incubation consultation expenses |
| INC\_IT\_DETAILS | text | Details of incubation IT expenses |
| INC\_TRAVEL\_DETAILS | text | Details of incubation travel expenses |
| INC\_TECHNOLOGY\_TRANSFER\_DETAILS | text | Details of incubation technology transfer expenses |
| INC\_PERMANENT\_EQUIPMENT\_DETAILS | text | Details of incubation permanent equipment expenses |
| INC\_CONSUMABLE\_DETAILS | text | Details of incubation consumable expenses |
| INC\_COST\_RELATED\_TO\_MARKET\_ANALYSIS\_DETAILS | text | Details of incubation market analysis expenses |
| ENT\_BRANDING\_DETAILS | text | Details of enterprise branding expenses |
| ENT\_LICENSING\_DETAILS | text | Details of enterprise licensing expenses |
| ENT\_MARKET\_STUDY\_DETAILS | text | Details of enterprise market study expenses |
| ENT\_EQUIPMENT\_PRODUCT\_DETAILS | text | Details of enterprise equipment and product expenses |
| LAB\_DEV\_EQUIPMENT\_DETAILS | text | Details of laboratory development equipment expenses |
| LAB\_DEV\_MAINTENANCE\_DETAILS | text | Details of laboratory development maintenance expenses |
| LAB\_DEV\_RAW\_MATERIALS\_CONSUMABLES\_DETAILS | text | Details of laboratory development raw materials and consumables expenses |
| LAB\_DEV\_BUDGET\_FOR\_DIRECT\_OTHER\_DETAILS | text | Details of other direct laboratory development expenses |
| PROCUREMENT\_PLAN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for procurement plan |
| ADMIN\_REMARK | text | Administrative remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachments |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_budget\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| REVISION | int | Revision number, defaults to 0 |
| PROCESS\_STATUS | varchar(36) | Status of the process: PENDING, REJECTED, ACCEPTED |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| BUDGET\_SUMMARY | text | Summary of the budget |
| INN\_HONORARIUM\_DETAILS | text | Historical details of innovation honorarium |
| INN\_EQUIPMENT\_PRODUCT\_DETAILS | text | Historical details of innovation equipment and products |
| INN\_TRAVEL\_DETAILS | text | Historical details of innovation travel expenses |
| INN\_OTHER\_DIRECT\_DETAILS | text | Historical details of other direct innovation expenses |
| INC\_SALARIES\_AND\_WAGES\_DETAILS | text | Historical details of incubation salaries and wages |
| INC\_CONSULTATION\_DETAILS | text | Historical details of incubation consultation expenses |
| INC\_IT\_DETAILS | text | Historical details of incubation IT expenses |
| INC\_TRAVEL\_DETAILS | text | Historical details of incubation travel expenses |
| INC\_TECHNOLOGY\_TRANSFER\_DETAILS | text | Historical details of incubation technology transfer expenses |
| INC\_PERMANENT\_EQUIPMENT\_DETAILS | text | Historical details of incubation permanent equipment expenses |
| INC\_CONSUMABLE\_DETAILS | text | Historical details of incubation consumable expenses |
| INC\_COST\_RELATED\_TO\_MARKET\_ANALYSIS\_DETAILS | text | Historical details of incubation market analysis expenses |
| ENT\_BRANDING\_DETAILS | text | Historical details of enterprise branding expenses |
| ENT\_LICENSING\_DETAILS | text | Historical details of enterprise licensing expenses |
| ENT\_MARKET\_STUDY\_DETAILS | text | Historical details of enterprise market study expenses |
| ENT\_EQUIPMENT\_PRODUCT\_DETAILS | text | Historical details of enterprise equipment and product expenses |
| LAB\_DEV\_EQUIPMENT\_DETAILS | text | Historical details of laboratory development equipment expenses |
| LAB\_DEV\_MAINTENANCE\_DETAILS | text | Historical details of laboratory development maintenance expenses |
| LAB\_DEV\_RAW\_MATERIALS\_CONSUMABLES\_DETAILS | text | Historical details of laboratory development raw materials and consumables expenses |
| LAB\_DEV\_BUDGET\_FOR\_DIRECT\_OTHER\_DETAILS | text | Historical details of other direct laboratory development expenses |
| PROCUREMENT\_PLAN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for procurement plan |
| ADMIN\_REMARK | text | Administrative remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachments |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_budget\_increase

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| BUDGET | double | The increased budget amount |
| IS\_READONLY | tinyint(1) | Flag indicating if the record is read-only, defaults to 0 |
| PROOF\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for proof documents |
| APPROVED\_ON | date | Date when the budget increase was approved |
| SERIAL\_NUMBER | int | Sequential number, defaults to 0 |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_committee\_member

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table, PM Info Id |
| USER\_ID | varchar(36) | Foreign key to beprc\_user table |
| COMMITTEE\_DESIGNATION\_ID | varchar(36) | Foreign key to beprc\_committee\_designation table |
| COMMITTEE\_TYPE\_ID | varchar(36) | Foreign key to beprc\_committee\_type table |
| DESIGNATION | varchar(64) | Members designation in the committee |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table, Profile photo for Committee Member |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_details

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table, PM Info Id |
| APPLICATION\_ID | varchar(36) | Foreign key to beprc\_application\_info table |
| APPLICATION\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_application\_details table |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key to beprc\_application\_type table |
| ORGANIZATION\_TYPE | varchar(36) | Type of organization: lead, non-lead |
| NON\_LEAD\_ORGANIZATION\_SERIAL | int | Serial number for non-lead organizations, defaults to 0 |
| TOTAL\_DURATION | int | Total duration in months, defaults to 0 |
| TOTAL\_BUDGET | double | Total budget amount |
| HAS\_BUDGET\_INFO\_UPDATE\_PERMISSION | tinyint(1) | Flag indicating if budget info can be updated, defaults to 0 |
| HAS\_TECHNICAL\_INFO\_UPDATE\_PERMISSION | tinyint(1) | Flag indicating if technical info can be updated, defaults to 0 |
| HAS\_FINANCIAL\_INFO\_UPDATE\_PERMISSION | tinyint(1) | Flag indicating if financial info can be updated, defaults to 0 |
| HAS\_MEMBER\_INFO\_UPDATE\_PERMISSION | tinyint(1) | Flag indicating if member info can be updated, defaults to 0 |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_disbursement

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| DSB\_AMOUNT | double | Disbursement amount |
| DSB\_REMARK | text | Remarks about the disbursement |
| DSB\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for disbursement documents |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_duration

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number, defaults to 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active, defaults to 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted, defaults to 0 |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table, PM Info Id |
| SERIAL\_NUMBER | int | Sequential number, defaults to 0 |
| START\_DATE | date | Start date of the project duration |
| EXTENDED\_FROM | date | Original end date before extension |
| END\_DATE | date | End date of the project duration |
| APPROVED\_DOC\_ID | varchar(36) | Foreign key to beprc\_attachment table for approved documents |
| IS\_READONLY | tinyint(1) | Flag indicating if the record is read-only, defaults to 0 |
| PROCESS\_STATUS | varchar(36) | Status of the process: PENDING, REJECTED, ACCEPTED |
| REVISION | int | Revision number, defaults to 0 |
| ADMIN\_REMARK | text | Administrative remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachments |
| CREATED\_BY | varchar(64) | User who created the record |
| CREATED\_ON | datetime | Timestamp when the record was created |
| UPDATED\_BY | varchar(64) | User who last updated the record |
| UPDATED\_ON | datetime | Timestamp when the record was last updated |

## Table: beprc\_pm\_finance

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if record is active (default: 1) |
| IS\_DELETED | tinyint(1) | Flag indicating if record is deleted (default: 0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| PM\_BUDGET\_TYPE\_ID | varchar(36) | Foreign key to beprc\_budget\_type table |
| PM\_QUARTER\_ID | varchar(36) | Foreign key to beprc\_pm\_quarter table |
| EXPENSE\_AMOUNT | double | The expense amount |
| PROOF\_DOC\_ID | varchar(36) | Foreign key to beprc\_attachment table for proof document |
| DETAILS | text | Additional details about the finance entry |
| PROCESS\_STATUS | varchar(36) | Status of the process (PENDING, REJECTED, ACCEPTED) with default ACCEPTED |
| REVISION | int | Revision number with default value of 0 |
| ADMIN\_REMARK | text | Admin’s remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachment |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Creation timestamp |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Last update timestamp |

## Table: beprc\_pm\_finance\_v2

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if record is active (default: 1) |
| IS\_DELETED | tinyint(1) | Flag indicating if record is deleted (default: 0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| PM\_BUDGET\_TYPE\_ID | varchar(36) | Foreign key to beprc\_budget\_type table |
| PERIOD\_ID | varchar(36) | Foreign key to beprc\_pm\_period table |
| EXPENSE\_AMOUNT | double | The expense amount |
| PROOF\_DOC\_ID | varchar(36) | Foreign key to beprc\_attachment table for proof document |
| DETAILS | text | Additional details about the finance entry |
| PROCESS\_STATUS | varchar(36) | Status of the process (PENDING, REJECTED, ACCEPTED) with default PENDING |
| REVISION | int | Revision number with default value of 0 |
| ADMIN\_REMARK | text | Admin’s remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachment |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Creation timestamp |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Last update timestamp |

## Table: beprc\_pm\_half\_year

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if record is active (default: 1) |
| IS\_DELETED | tinyint(1) | Flag indicating if record is deleted (default: 0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| SERIAL\_NUMBER | int | Sequential number with default value of 0 |
| START\_DATE | date | Start date of the half year |
| START\_MONTH | int | Starting month number |
| END\_DATE | date | End date of the half year |
| END\_MONTH | int | Ending month number |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Creation timestamp |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Last update timestamp |

## Table: beprc\_pm\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if record is active (default: 1) |
| IS\_DELETED | tinyint(1) | Flag indicating if record is deleted (default: 0) |
| PROJECT\_NAME | varchar(127) | Name of the project |
| RESEARCH\_AREA\_TITLE\_ID | varchar(36) | Foreign key to beprc\_research\_area table |
| SOLICITATION\_ID | varchar(36) | Foreign key to beprc\_solicitation table |
| LAB\_PROGRAM\_ID | varchar(36) | Foreign key to beprc\_lab\_program table |
| APPLICATION\_ID | varchar(36) | Foreign key to beprc\_application\_info table (unique constraint) |
| APPLICATION\_TYPE\_ID | varchar(36) | Foreign key to beprc\_application\_type table |
| AWARDED\_ON | date | Date when project was awarded |
| INITIATE\_DATE | date | Project initiation date |
| START\_DATE | date | Project start date |
| PROPOSED\_END\_DATE | date | Proposed end date for the project |
| END\_DATE | date | Actual end date of the project |
| PROGRESS | int | Progress indicator of the project |
| PROJECT\_TYPE | varchar(36) | Type of the project |
| PROJECT\_STATUS | varchar(36) | Current status of the project |
| DESCRIPTION | varchar(766) | Description of the project |
| PROJECT\_FILE | varchar(36) | Foreign key to beprc\_attachment table for project file |
| PROPOSAL\_PDF\_ID | varchar(36) | Foreign key to beprc\_attachment table for proposal PDF |
| HAS\_TECHNICAL\_INFO\_UPDATE\_PERMISSION | tinyint(1) | Flag for technical info update permission (default: 0) |
| APPLICATION\_CREATOR | varchar(64) | Username of application creator |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Creation timestamp |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Last update timestamp |

## Table: beprc\_pm\_inventory

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if record is active (default: 1) |
| IS\_DELETED | tinyint(1) | Flag indicating if record is deleted (default: 0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| DATA | text | Inventory data |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Creation timestamp |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Last update timestamp |

## Table: beprc\_pm\_member\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if record is active (default: 1) |
| IS\_DELETED | tinyint(1) | Flag indicating if record is deleted (default: 0) |
| PROCESS\_STATUS | varchar(36) | Status of the process (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number with default value of 0 |
| ADMIN\_REMARK | text | Admins remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachment |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| MEMBER\_ROLE\_ID | varchar(36) | Foreign key to beprc\_member\_role table |
| ORGANIZATION\_ADDRESS\_ID | varchar(36) | Foreign key to beprc\_address table for organization address |
| PRESENT\_ADDRESS\_ID | varchar(36) | Foreign key to beprc\_address table for present address |
| PERMANENT\_ADDRESS\_ID | varchar(36) | Foreign key to beprc\_address table for permanent address |
| IS\_BANGLADESHI | tinyint(1) | Flag indicating if member is Bangladeshi (default: 1) |
| COUNTRY\_ID | varchar(36) | Foreign key to beprc\_country table (for foreign nationals) |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for profile photo |
| SIGNATURE\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for signature image |
| GENDER\_ID | varchar(36) | Foreign key to beprc\_gender table |
| IS\_NRB | tinyint(1) | Flag indicating if member is Non-Resident Bangladeshi (default: 0) |
| MEMBER\_NAME | varchar(128) | Name of the member |
| DESIGNATION | varchar(255) | Designation of the member |
| OTHER\_ROLE\_NAME | varchar(128) | Name for other role if not in standard roles |
| EMAIL\_ADDRESS | varchar(128) | Email address of the member |
| PHONE\_NUMBER | varchar(64) | Phone number of the member |
| NID | varchar(18) | National ID number |
| DATE\_OF\_BIRTH | date | Birth date of the member |
| ORGANIZATION\_NAME | varchar(128) | Name of the organization |
| RESIDENCE | varchar(255) | Residence details (for foreign nationals) |
| PASSPORT\_NUMBER | varchar(24) | Passport number (for foreign nationals) |
| PR\_NUMBER | varchar(32) | Permanent Residence number (for foreign nationals) |
| WORK\_EXPERIENCE | varchar(36) | Work experience details |
| EDUCATION | varchar(255) | Educational background |
| RESPONSIBILITY | text | Responsibilities of the member |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Creation timestamp |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Last update timestamp |

## Table: beprc\_pm\_milestone

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number with default value of 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if record is active (default: 1) |
| IS\_DELETED | tinyint(1) | Flag indicating if record is deleted (default: 0) |
| PROCESS\_STATUS | varchar(36) | Status of the process (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number with default value of 0 |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| NAME | varchar(255) | Name of the milestone |
| WEIGHT | double | Weight or importance of the milestone |
| START\_MONTH | int | Starting month number |
| END\_MONTH | int | Ending month number |
| START\_DATE | date | Start date of the milestone |
| END\_DATE | date | End date of the milestone |
| DESCRIPTION | text | Description of the milestone |
| APPROVAL\_DOC\_ID | varchar(36) | Foreign key to beprc\_attachment table for approval document |
| STATUS | varchar(64) | Status of the milestone |
| IS\_PROCESSING | tinyint(1) | Flag indicating if milestone is being processed (default: 0) |
| ADMIN\_INFO\_REMARK | text | Admins remarks for information |
| ADMIN\_INFO\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin info attachment |
| ADMIN\_PROGRESS\_REMARK | text | Admins remarks for progress |
| ADMIN\_PROGRESS\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin progress attachment |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Creation timestamp |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Last update timestamp |

## Table: beprc\_pm\_milestone\_history

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PROCESS\_STATUS | varchar(36) | Current process status (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number of the record |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table (PM Info Id) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| PM\_MILESTONE\_ID | varchar(36) | Foreign key to beprc\_pm\_milestone table |
| NAME | varchar(255) | Name of the milestone |
| WEIGHT | double | Weight value for the milestone |
| START\_MONTH | int | Start month number |
| END\_MONTH | int | End month number |
| START\_DATE | date | Start date of the milestone |
| END\_DATE | date | End date of the milestone |
| DESCRIPTION | text | Description of the milestone |
| APPROVAL\_DOC\_ID | varchar(36) | Foreign key to beprc\_attachment table for approval document |
| STATUS | varchar(64) | Status of the milestone |
| ADMIN\_INFO\_REMARK | text | Administrative information remarks |
| ADMIN\_INFO\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin info attachment |
| ADMIN\_PROGRESS\_REMARK | text | Administrative progress remarks |
| ADMIN\_PROGRESS\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin progress attachment |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_period

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| TYPE | varchar(48) | Type of period |
| SERIAL\_NUMBER | int | Serial number for ordering |
| START\_DATE | date | Start date of the period |
| START\_MONTH | int | Start month number |
| END\_DATE | date | End date of the period |
| END\_MONTH | int | End month number |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_permission

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| PERMISSION\_TYPE | varchar(127) | Type of permission |
| HAS\_PERMISSION | tinyint(1) | Flag indicating if permission is granted (1) or not (0) |
| APPROVAL\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for approval document |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_procurement

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| DOC\_ID | varchar(36) | Foreign key to beprc\_attachment table for document |
| PROCESS\_STATUS | varchar(36) | Current process status (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number of the record |
| SERIAL\_NUMBER | int | Serial number for ordering |
| ADMIN\_REMARK | text | Administrative remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachment |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_quarter

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| SERIAL\_NUMBER | int | Serial number for ordering |
| START\_DATE | date | Start date of the quarter |
| START\_MONTH | int | Start month number |
| END\_DATE | date | End date of the quarter |
| END\_MONTH | int | End month number |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_report

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table (PM Info Id) |
| REPORT\_TYPE\_ID | varchar(36) | Foreign key to beprc\_pm\_report\_type table |
| SUBMISSION\_END\_ON | date | Deadline for submission |
| SUBMITTED\_ON | date | Date when report was submitted |
| SUBMISSION\_STATUS | varchar(64) | Status of submission |
| PROCESS\_STATUS | varchar(36) | Current process status (PENDING, REJECTED, ACCEPTED) |
| DESCRIPTION | text | Description of the report |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_report\_type

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| NAME | varchar(128) | Name of the report type |
| TAG | varchar(128) | Tag/code for the report type |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_sub\_task

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PROCESS\_STATUS | varchar(36) | Current process status (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number of the record |
| PM\_TASK\_ID | varchar(36) | Foreign key to beprc\_pm\_task table (PM TASK Id) |
| SERIAL\_NUMBER | int | Serial number for ordering |
| ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table |
| NAME | varchar(255) | Name of the sub-task |
| START\_MONTH | int | Start month number |
| END\_MONTH | int | End month number |
| START\_DATE | date | Start date of the sub-task |
| END\_DATE | date | End date of the sub-task |
| COMMENT | varchar(767) | Comments about the sub-task |
| IS\_DONE | tinyint(1) | Flag indicating if the sub-task is completed (1) or not (0) |
| PREV\_IS\_DONE | tinyint(1) | Previous completion status |
| STATUS | varchar(64) | Status of the sub-task |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_pm\_task

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PROCESS\_STATUS | varchar(36) | Current process status (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number of the record |
| PM\_MILESTONE\_ID | varchar(36) | Foreign key to beprc\_pm\_milestone table (PM MILESTONE Id) |
| SERIAL\_NUMBER | int | Serial number for ordering |
| ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table |
| NAME | varchar(255) | Name of the task |
| START\_MONTH | int | Start month number |
| END\_MONTH | int | End month number |
| START\_DATE | date | Start date of the task |
| END\_DATE | date | End date of the task |
| COMMENT | varchar(767) | Comments about the task |
| IS\_DONE | tinyint(1) | Flag indicating if the task is completed (1) or not (0) |
| HAS\_SUBTASK | tinyint(1) | Flag indicating if the task has sub-tasks (1) or not (0) |
| PREV\_IS\_DONE | tinyint(1) | Previous completion status |
| STATUS | varchar(64) | Status of the task |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_report\_info

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key identifier |
| VERSION | int | Version number of the record |
| IS\_ACTIVE | tinyint(1) | Flag indicating if the record is active (1) or not (0) |
| IS\_DELETED | tinyint(1) | Flag indicating if the record is deleted (1) or not (0) |
| PM\_INFO\_ID | varchar(36) | Foreign key to beprc\_pm\_info table (PM Info Id) |
| PM\_DETAILS\_ID | varchar(36) | Foreign key to beprc\_pm\_details table |
| SERIAL\_NUMBER | int | Serial number for ordering |
| REPORT\_TYPE | varchar(64) | Type of report |
| QUARTER\_ID | varchar(36) | Foreign key to beprc\_pm\_quarter table (Quarter Id) |
| HALF\_YEAR\_ID | varchar(36) | Foreign key to beprc\_pm\_half\_year table (Half Year Id) |
| ANNUAL\_YEAR\_ID | varchar(36) | Foreign key to beprc\_pm\_annual\_year table (Annual Year Id) |
| CREATOR | varchar(36) | Creator type (SYSTEM, ADMIN) |
| ADMIN\_REPORT\_SAMPLE\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for report sample |
| NAME | varchar(255) | Name of the report |
| DUE\_ON | date | Due date for the report |
| REPORT\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for report |
| SUBMITTED\_ON | date | Date when report was submitted |
| DESCRIPTION | text | Description of the report |
| PROCESS\_STATUS | varchar(36) | Current process status (PENDING, REJECTED, ACCEPTED) |
| REVISION | int | Revision number of the record |
| ADMIN\_REMARK | text | Administrative remarks |
| ADMIN\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for admin attachment |
| CREATED\_BY | varchar(64) | Username of creator |
| CREATED\_ON | datetime | Timestamp of creation |
| UPDATED\_BY | varchar(64) | Username of last updater |
| UPDATED\_ON | datetime | Timestamp of last update |

## Table: beprc\_user

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key, unique identifier for user |
| VERSION | int | Version number for optimistic locking, default 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if user is active, default 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if user is deleted, default 0 |
| IDP\_USER\_ID | varchar(36) | Identity Provider user ID, unique key |
| IS\_ADMIN | tinyint(1) | Flag indicating if user is admin, default 0 |
| IS\_BANGLADESHI | tinyint(1) | Flag indicating if user is Bangladeshi, default 1 |
| IS\_NRB | tinyint(1) | Flag indicating if user is Non-Resident Bangladeshi, default 0 |
| COUNTRY\_ID | varchar(36) | Foreign key to beprc\_country table |
| NAME | varchar(128) | Name of the user |
| EMAIL\_ADDRESS | varchar(128) | Email address of the user, unique key |
| DATE\_OF\_BIRTH | date | Date of birth of the user |
| DESIGNATION | varchar(84) | Designation or title of the user |
| PHONE\_NUMBER | varchar(36) | Phone number of the user |
| NID | varchar(18) | National ID number of the user |
| ORGANIZATION\_NAME | varchar(128) | Name of the organization the user belongs to |
| RESIDENCE | varchar(255) | Residence for foreign nationality users |
| PASSPORT\_NUMBER | varchar(24) | Passport number for foreign nationality users |
| PR\_NUMBER | varchar(32) | Permanent Resident number for foreign nationality users |
| GENDER\_ID | varchar(36) | Foreign key to beprc\_gender table |
| ORGANIZATION\_ADDRESS\_ID | varchar(36) | Foreign key to beprc\_address table for organization address |
| PRESENT\_ADDRESS\_ID | varchar(36) | Foreign key to beprc\_address table for present address |
| PERMANENT\_ADDRESS\_ID | varchar(36) | Foreign key to beprc\_address table for permanent address |
| PHOTO\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for profile photo |
| SIGNATURE\_ATTACHMENT\_ID | varchar(36) | Foreign key to beprc\_attachment table for signature image |
| CREATED\_BY | varchar(64) | User who created this record |
| CREATED\_ON | datetime | Date and time when record was created |
| UPDATED\_BY | varchar(64) | User who last updated this record |
| UPDATED\_ON | datetime | Date and time when record was last updated |
| IS\_IMPORTED | tinyint(1) | Flag indicating if user was imported, default 0 |
| IS\_EMAIL\_SENT | tinyint(1) | Flag indicating if email was sent to user, default 0 |
| IS\_REGISTERED\_APPLICANT | tinyint(1) | Flag indicating if user is a registered applicant, default 0 |

## Table: beprc\_user\_role

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key, unique identifier for user role |
| VERSION | int | Version number for optimistic locking, default 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if user role is active, default 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if user role is deleted, default 0 |
| USER\_ID | varchar(36) | Foreign key to beprc\_user table, part of composite unique key |
| USER\_TYPE\_ID | varchar(36) | Foreign key to beprc\_user\_type table, part of composite unique key |
| CREATED\_BY | varchar(64) | User who created this record |
| CREATED\_ON | datetime | Date and time when record was created |
| UPDATED\_BY | varchar(64) | User who last updated this record |
| UPDATED\_ON | datetime | Date and time when record was last updated |

## Table: beprc\_user\_type

|  |  |  |
| --- | --- | --- |
| Column Name | Data Type | Description |
| OID | varchar(36) | Primary key, unique identifier for user type |
| VERSION | int | Version number for optimistic locking, default 0 |
| IS\_ACTIVE | tinyint(1) | Flag indicating if user type is active, default 1 |
| IS\_DELETED | tinyint(1) | Flag indicating if user type is deleted, default 0 |
| TYPE\_NAME | varchar(128) | Name of the user type |
| TITLE | varchar(128) | Display title of the user type |
| CREATED\_BY | varchar(64) | User who created this record |
| CREATED\_ON | datetime | Date and time when record was created |
| UPDATED\_BY | varchar(64) | User who last updated this record |
| UPDATED\_ON | datetime | Date and time when record was last updated |