**ITC ERP**

**Client Discussion Document**

**Scope-3**

**Databases Changes:**

**ITCERP**

* ALTER TABLE `order\_sample\_priority` ADD `sample\_priority\_color\_code` VARCHAR(255) NULL COMMENT 'Color Code of Sample Priority' AFTER `sample\_priority\_status`;
* ALTER TABLE `customer\_master` ADD `customer\_gst\_category\_id` INT NOT NULL AFTER `customer\_tan\_no`, ADD `customer\_gst\_type\_id` INT NOT NULL AFTER `customer\_gst\_category\_id`, ADD `customer\_gst\_tax\_slab\_type\_id` INT NOT NULL AFTER `customer\_gst\_type\_id`, ADD INDEX (`customer\_gst\_category\_id`), ADD INDEX (`customer\_gst\_type\_id`), ADD INDEX (`customer\_gst\_tax\_slab\_type\_id`);
* UPDATE `customer\_master` SET `customer\_gst\_category\_id` = '5';
* UPDATE `customer\_master` SET `customer\_gst\_type\_id`=5 WHERE `customer\_gst\_no` LIKE 'NA';
* UPDATE `customer\_master` SET `customer\_gst\_type\_id`=1 WHERE `customer\_gst\_no` LIKE 'B2C';
* UPDATE `customer\_master` SET `customer\_gst\_type\_id`=4 WHERE `customer\_gst\_type\_id`=0;
* ALTER TABLE `invoice\_hdr` ADD `customer\_gst\_tax\_slab\_type\_id` INT UNSIGNED NOT NULL AFTER `invoice\_type`, ADD INDEX (`customer\_gst\_tax\_slab\_type\_id`);
* UPDATE `invoice\_hdr` SET `customer\_gst\_tax\_slab\_type\_id` = '1' WHERE `sgst\_rate` IS NOT NULL AND `sgst\_amount` IS NOT NULL AND `cgst\_rate` IS NOT NULL AND `cgst\_amount` IS NOT NULL;
* UPDATE `invoice\_hdr` SET `customer\_gst\_tax\_slab\_type\_id` = '1' WHERE `igst\_rate` IS NOT NULL AND `igst\_amount` IS NOT NULL;
* UPDATE `invoice\_hdr` SET `customer\_gst\_tax\_slab\_type\_id` = '2' WHERE `sgst\_rate` IS NULL AND `sgst\_amount` IS NULL AND `cgst\_rate` IS NULL AND `cgst\_amount` IS NULL AND `igst\_rate` IS NULL AND `igst\_amount` IS NULL;
* ALTER TABLE `invoice\_hdr` ADD CONSTRAINT `invoice\_hdr\_customer\_gst\_tax\_slab\_type\_id\_foreign` FOREIGN KEY (`customer\_gst\_tax\_slab\_type\_id`) REFERENCES `customer\_gst\_tax\_slab\_types` (`cgtst\_id`);
* **/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Invoice cancellation\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***
* ALTER TABLE `invoice\_cancellation\_dtls` ADD `invoice\_canc\_approved\_by` VARCHAR(255) NOT NULL COMMENT 'Cancellation Approved By' AFTER `invoice\_cancelled\_by`;
* ALTER TABLE `invoice\_cancellation\_dtls` ADD `invoice\_canc\_approved\_date` DATETIME NOT NULL AFTER `invoice\_canc\_approved\_by`;
* UPDATE `invoice\_cancellation\_dtls` SET `invoice\_canc\_approved\_date`=`invoice\_cancelled\_date`;
* --------------------------
* TRF Module:
* ------------------------------
* ALTER TABLE `samples` ADD `trf\_id` INT UNSIGNED NULL DEFAULT NULL AFTER `internal\_transfer`, ADD INDEX (`trf\_id`);
* ALTER TABLE `samples` ADD CONSTRAINT `samples\_trf\_id\_foreign` FOREIGN KEY (`trf\_id`) REFERENCES `trf\_hdrs` (`trf\_id`);
* ALTER TABLE `users` ADD `password\_changed\_at` DATETIME NULL DEFAULT NULL COMMENT 'Password Changed Date' AFTER `deactivated\_at`;
* ALTER TABLE `customer\_master` ADD `customer\_status` TINYINT(4) NULL DEFAULT '1' COMMENT '0 for Pending,1 for active,2 for inactive,3 for hold' AFTER `bank\_rtgs\_ifsc\_code`;
* Creation of order\_report\_microbiological\_dtl by modifying the order\_report\_details table.
* ALTER TABLE `schedulings` ADD `scheduled\_by` INT UNSIGNED NULL DEFAULT NULL AFTER `scheduled\_at`, ADD INDEX (`scheduled\_by`);
* ALTER TABLE `schedulings` CHANGE `scheduled\_by` `scheduled\_by` INT(10) UNSIGNED NULL DEFAULT NULL COMMENT 'Schuduled By';
* ALTER TABLE `schedulings`ADD CONSTRAINT `schedulings\_scheduled\_by\_foreign` FOREIGN KEY (`scheduled\_by`) REFERENCES `users` (`id`);
* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*28-June-2019\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*
* ALTER TABLE `order\_accreditation\_certificate\_master` ADD `oac\_product\_category\_id` INT UNSIGNED NOT NULL AFTER `oac\_division\_id`, ADD INDEX (`oac\_product\_category\_id`);
* ALTER TABLE `order\_accreditation\_certificate\_master` ADD CONSTRAINT `order\_accr\_certificate\_master\_oac\_product\_category\_id\_foreign` FOREIGN KEY (`oac\_product\_category\_id`) REFERENCES `product\_categories` (`p\_category\_id`);
* ALTER TABLE `order\_report\_details` ADD `nabl\_multi\_location\_lab\_value` TINYINT(4) NULL DEFAULT NULL COMMENT 'Value of oac\_multi\_location\_lab\_value' AFTER `report\_no`;
* UPDATE `order\_report\_details` SET `nabl\_multi\_location\_lab\_value`=0 where `nabl\_no` IS NOT NULL;
* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*11-July-2019\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*
* ALTER TABLE `order\_parameters\_detail` ADD `dept\_due\_date` DATETIME NULL DEFAULT NULL AFTER `time\_taken\_mins`, ADD `report\_due\_date` DATETIME NULL DEFAULT NULL AFTER `dept\_due\_date`;
* ALTER TABLE `order\_master` CHANGE `dept\_due\_date` `dept\_due\_date\_1` DATETIME NULL DEFAULT NULL;
* ALTER TABLE `order\_master` CHANGE `report\_due\_date` `report\_due\_date\_1` DATETIME NULL DEFAULT NULL;
* UPDATE order\_parameters\_detail INNER JOIN order\_master ON order\_master.order\_id = order\_parameters\_detail.order\_id SET order\_parameters\_detail.`dept\_due\_date` = order\_master.dept\_due\_date\_1, order\_parameters\_detail.`report\_due\_date` = order\_master.report\_due\_date\_1 WHERE order\_parameters\_detail.dept\_due\_date IS NULL and order\_parameters\_detail.report\_due\_date IS NULL;
* ALTER TABLE `stb\_order\_hdr` ADD `stb\_sample\_qty\_unit` VARCHAR(255) NULL DEFAULT NULL AFTER `stb\_sample\_qty`;
* =============================
* 13-Aug-2019
* ==============================
* ALTER TABLE `stb\_order\_hdr` ADD `stb\_product\_description` TEXT NULL DEFAULT NULL AFTER `stb\_surcharge\_value`, ADD `stb\_sample\_pack` VARCHAR(255) NULL DEFAULT NULL AFTER `stb\_product\_description`, ADD `stb\_storage\_cond\_sample\_pack` VARCHAR(255) NULL DEFAULT NULL AFTER `stb\_sample\_pack`, ADD `stb\_sample\_pack\_code` VARCHAR(255) NULL DEFAULT NULL AFTER `stb\_storage\_cond\_sample\_pack`, ADD `stb\_orientation` VARCHAR(255) NULL DEFAULT NULL AFTER `stb\_sample\_pack\_code`;
* ALTER TABLE `order\_report\_details` ADD `stability\_remark\_value` TEXT NULL DEFAULT NULL COMMENT 'Stability Remark value added by reviewer' AFTER `remark\_value`;
* ALTER TABLE `order\_master` ADD `booked\_order\_amount` DECIMAL(10,2) NULL DEFAULT NULL COMMENT 'Booked Amount' AFTER `extra\_amount`;
* **--------------------------**
* **17-Sept-2019**
* **--------------------------**
* ALTER TABLE `customer\_contact\_persons` CHANGE `contact\_mobile1` `contact\_mobile1` BIGINT(20) NULL DEFAULT NULL;
* ALTER TABLE `customer\_master` ADD `logic\_customer\_code` VARCHAR(255) CHARACTER SET utf8 COLLATE utf8\_unicode\_ci NULL DEFAULT NULL AFTER `customer\_code`, ADD UNIQUE (`logic\_customer\_code`);
* ALTER TABLE `credit\_notes` ADD `product\_category\_id` INT UNSIGNED NOT NULL AFTER `division\_id`, ADD INDEX (`product\_category\_id`);
* ALTER TABLE `debit\_notes` ADD `product\_category\_id` INT UNSIGNED NOT NULL AFTER `division\_id`, ADD INDEX (`product\_category\_id`);
* UPDATE credit\_notes INNER JOIN invoice\_hdr ON invoice\_hdr.invoice\_id = credit\_notes.invoice\_id and credit\_notes.invoice\_id IS NOT NULL and invoice\_hdr.division\_id = credit\_notes.division\_id SET credit\_notes.product\_category\_id = invoice\_hdr.product\_category\_id;
* UPDATE credit\_notes INNER JOIN credit\_notes\_missing\_data ON credit\_notes\_missing\_data.credit\_note\_no = credit\_notes.credit\_note\_no SET credit\_notes.product\_category\_id = credit\_notes\_missing\_data.product\_category\_id WHERE credit\_notes.product\_category\_id = '0';
* ALTER TABLE `credit\_notes` ADD CONSTRAINT `credit\_notes\_product\_category\_id\_foreign` FOREIGN KEY (`product\_category\_id`) REFERENCES `product\_categories` (`p\_category\_id`);
* **----------------------------------------**
* **19-Oct-2019**
* **----------------------------------------**
* **Setting table Updating URL\_SITE and DOC\_ROOT**
* ALTER TABLE `order\_master` CHANGE `dept\_due\_date\_1` `order\_dept\_due\_date` DATETIME NULL DEFAULT NULL;
* ALTER TABLE `order\_master` CHANGE `report\_due\_date\_1` `order\_report\_due\_date` DATETIME NULL DEFAULT NULL;
* Updation of Order\_dept\_due\_date in order Master.
* ALTER TABLE `invoice\_hdr` ADD `customer\_invoicing\_id` INT UNSIGNED NOT NULL AFTER `customer\_id`, ADD INDEX (`customer\_invoicing\_id`);
* ALTER TABLE `invoice\_hdr` ADD CONSTRAINT `invoice\_hdr\_customer\_invoicing\_id\_foreign` FOREIGN KEY (`customer\_invoicing\_id`) REFERENCES `customer\_master` (`customer\_id`);
* =======================
* 05-Dec-2019
* =======================
* ALTER TABLE `order\_master` ADD `sample\_condition` VARCHAR(255) NULL DEFAULT NULL COMMENT 'Sample Condition Detail' AFTER `stb\_order\_hdr\_detail\_id`;
* =======================
* 18-Feb-2020
* =======================
* ALTER TABLE `test\_standard` ADD `test\_std\_desc` VARCHAR(255) NULL AFTER `test\_std\_name`;
* ==========================
* 07-April-2020
* ============================
* ALTER TABLE order\_defined\_test\_std\_dtl ADD UNIQUE( odtsd\_branch\_id, odtsd\_product\_category\_id, odtsd\_test\_standard\_id);
* ALTER TABLE order\_master ADD defined\_test\_standard INT UNSIGNED NULL DEFAULT NULL AFTER test\_standard, ADD INDEX (defined\_test\_standard);
* ALTER TABLE order\_master ADD CONSTRAINT order\_master\_defined\_test\_standard\_foreign FOREIGN KEY (defined\_test\_standard) REFERENCES test\_standard(test\_std\_id);
* ALTER TABLE user\_sales\_target\_details ADD ust\_product\_category\_id int(11) UNSIGNED;
* ALTER TABLE user\_sales\_target\_details ADD CONSTRAINT user\_sales\_target\_details\_ust\_product\_category\_id\_foreign FOREIGN KEY (ust\_product\_category\_id) REFERENCES product\_categories(p\_category\_id);
* ALTER TABLE user\_sales\_target\_details ADD ust\_division\_id int(11) UNSIGNED NOT NULL AFTER ust\_id;
* ALTER TABLE user\_sales\_target\_details ADD CONSTRAINT user\_sales\_target\_details\_ust\_division\_id\_foreign FOREIGN KEY (ust\_division\_id) REFERENCES divisions(division\_id);
* ALTER TABLE user\_sales\_target\_details ADD ust\_customer\_id int(11) UNSIGNED;
* ALTER TABLE user\_sales\_target\_details ADD CONSTRAINT user\_sales\_target\_details\_ust\_customer\_id\_foreign FOREIGN KEY (ust\_customer\_id) REFERENCES customer\_master(customer\_id);
* ALTER TABLE user\_sales\_target\_details ADD UNIQUE( ust\_division\_id, ust\_user\_id, ust\_customer\_id);
* ALTER TABLE `equipment\_type` ADD `status` TINYINT(4) NULL DEFAULT '1' COMMENT '1 for active , 2 for inactive' AFTER `created\_by`;
* ALTER TABLE `method\_master` ADD `status` TINYINT(4) NULL DEFAULT '1' COMMENT '1 for active , 2 for inactive' AFTER `created\_by`;
* ALTER TABLE `detector\_master` ADD `status` TINYINT(4) NULL DEFAULT '1' COMMENT '1 for active , 2 for inactive' AFTER `created\_by`;
* ALTER TABLE `test\_parameter\_categories` ADD `status` TINYINT(4) NULL DEFAULT '1' COMMENT '1 for active , 2 for inactive' AFTER `created\_by`;
* ALTER TABLE `test\_parameter` ADD `status` TINYINT(4) NULL DEFAULT '1' COMMENT '1 for active , 2 for inactive' AFTER `created\_by`;
* ALTER TABLE `test\_standard` ADD `status` TINYINT(4) NULL DEFAULT '1' COMMENT '1 for active , 2 for inactive' AFTER `created\_by`;
* ALTER TABLE `product\_test\_dtl` ADD `status` TINYINT(4) NULL DEFAULT '1' COMMENT '1 for active , 2 for inactive' AFTER `created\_by`;

**ITC-LAB**

* ALTER TABLE `users` ADD `password\_changed\_at` DATETIME NULL DEFAULT NULL COMMENT 'Password Changed Date' AFTER `password`;
* ALTER TABLE `users` ADD `customer\_view\_type` TINYINT(4) NOT NULL COMMENT '1 for Itself Detail,2 for Other Detail' AFTER `created\_by`;
* ALTER TABLE `orders` ADD `prototype\_no` VARCHAR(255) NULL COMMENT 'Stability Order' AFTER `ref\_id`;
* ALTER TABLE `orders` ADD `brand\_type` VARCHAR(255) NULL DEFAULT NULL COMMENT 'Brand Name' AFTER `mfd\_by`;
* ALTER TABLE `orders` ADD `stability\_note` TEXT NULL DEFAULT NULL AFTER `brand\_type`;
* ALTER TABLE `orders` CHANGE `stability\_note` `stability\_note` TEXT CHARACTER SET utf8 COLLATE utf8\_unicode\_ci NULL DEFAULT NULL;
* ALTER TABLE `users\_detail` ADD `brand\_type` VARCHAR(255) NULL DEFAULT NULL AFTER `contact\_person`;
* ALTER TABLE `orders` ADD `remarks` TEXT NULL DEFAULT NULL AFTER `stability\_note`;
* ALTER TABLE `orders` CHANGE `remarks` `remarks` TEXT CHARACTER SET utf8 COLLATE utf8\_unicode\_ci NULL DEFAULT NULL;
* ALTER TABLE `order\_invoice` ADD `file\_name\_content` MEDIUMBLOB NOT NULL COMMENT 'invoice file in bob format' AFTER `file\_name`;
* ALTER TABLE `reports` ADD `file\_name\_content` MEDIUMBLOB NOT NULL COMMENT 'report file in bob format' AFTER `file\_name`;
* ALTER TABLE `voc\_dtl` ADD `voc\_file\_name\_content` MEDIUMBLOB NOT NULL COMMENT 'VOC file in bob format' AFTER `voc\_file\_name`;