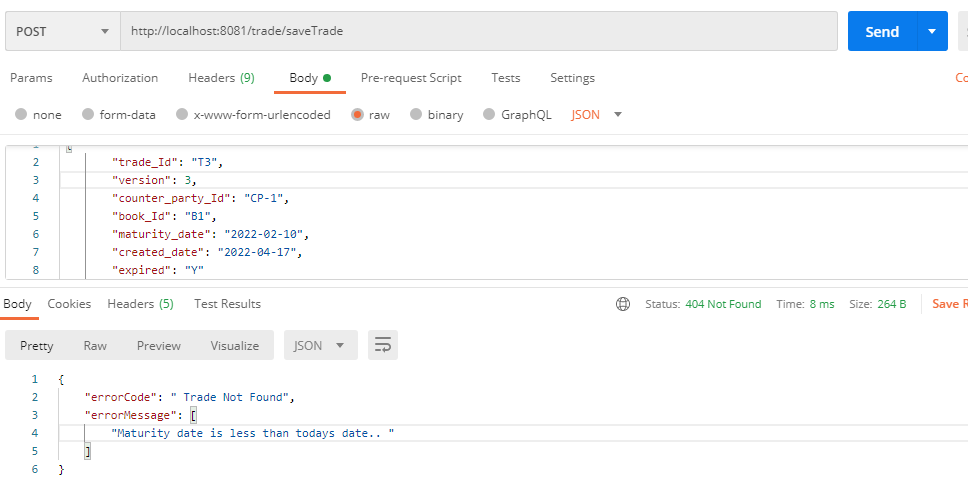
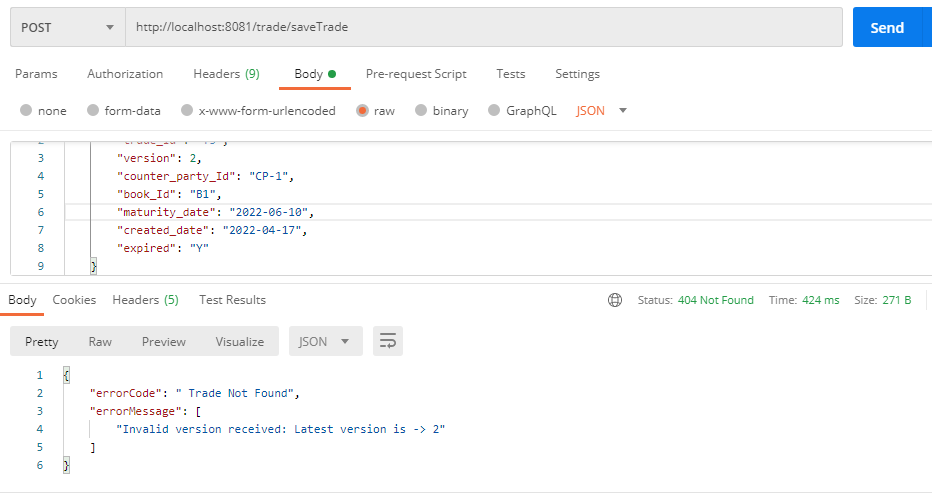
Assignment

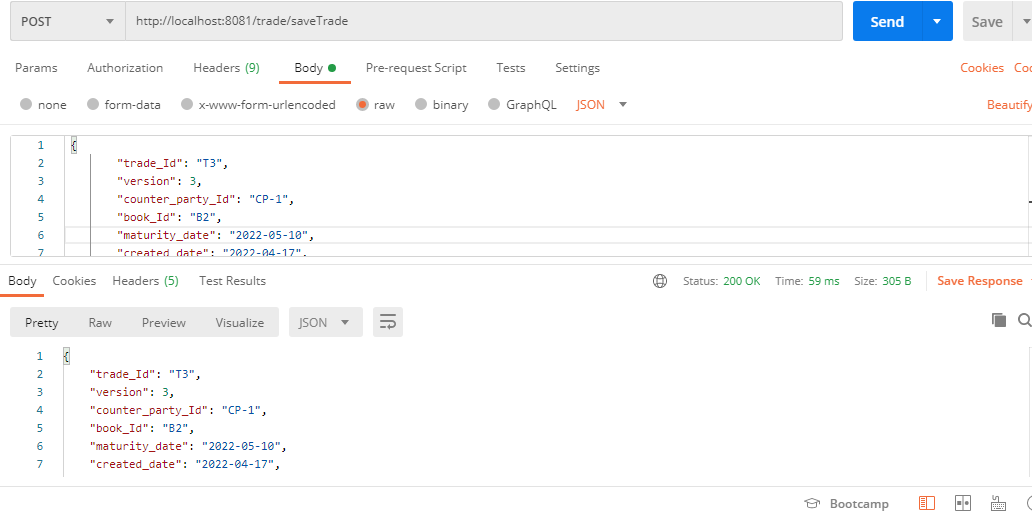
Maturity Date-> Store should not allow the trade which has less maturity date then today date



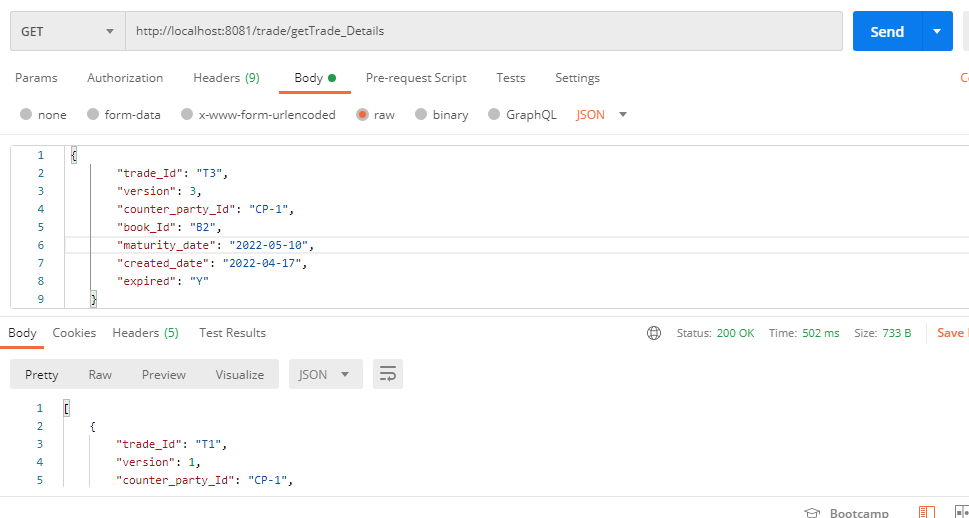
2] During transmission if the lower version is being received by the store it will reject the trade and throw an exception



3] If the version is same it will override the existing record.



4] Store should automatically update the expire flag if in a store the trade crosses the maturity date.



**Database Script to create Table**

CREATE TABLE `trade\_details` (

`trade\_id` varchar(255) NOT NULL,

`book\_id` varchar(255) DEFAULT NULL,

`counter\_party\_id` varchar(255) DEFAULT NULL,

`created\_date` datetime DEFAULT NULL,

`expired` bit(1) DEFAULT NULL,

`maturity\_date` datetime DEFAULT NULL,

`version` int DEFAULT NULL,

PRIMARY KEY (`trade\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;