Lab 5 - Design Document

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# Banker.c

## Release\_res

This method will release the allocated resources after the end of the use

// print customer, release resources percentage

// show the release resources

//sleep

## Request res

This method will request the needed resources, for the program

// print customer , requesting resources

// print current resources

// check for the available resources, if the request resources is more than the available resources , return false,(unsafe state)

//Else, request resources using this constraints,

//if( isSafe is true) accept the request and get the resources

// //if( isSafe is False) deny the request and get the resources and dislocate the current resources for the current request

## isSafe

## customer