ShopAPIController

- shopsArray:ArrayList<ShopAddressDTO>

- MAPS_API_KEY: String - MAPS_API_URL: String

- MAPS_API_PARAMETERS : String

- ORIGINS: String - DESTINATIONS: String

+ addShopDetails(ShopAddressDTO): ResponseEntity<HttpStatus>

+ fetchNearestShopDetails(String, String): ShopAddressDTO



ShopAddressDTO

- shopName: String - shopNumber: String - postCode: String - latitude: String - longitude : String - closestDistance: long

+ getClosestDistance: long

+ setClosestDistance(long): void + getLatitude(): String + setLatitude(String): void

+ getLongitude(): String

+ setLongitude(String): void

+ getShopName(): String

+ setShopName(String): void

+ getShopNumber(): String

+ setShopNumber(String): void

+ getPostCode(): String
+ setPostCode(String): void

BadRequestException

<<constructor>> + BadRequestException()

<<constructor>>+ BadRequestException(String)