Министерство науки и высшего образования Российской Федерации

федеральное государственное автономное образовательное учреждение высшего образования

«НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО»

Отчет

по упражнению №2

по дисциплине «Технологии программирования UML»

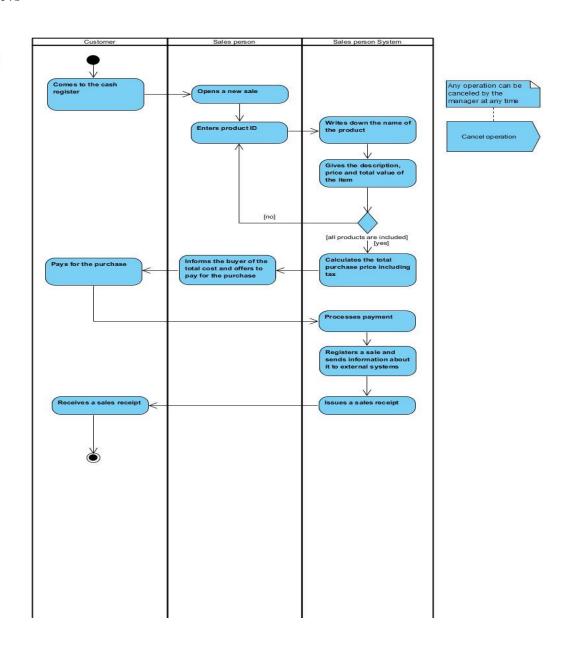
Автор: Джахан Исрат Факультет: ФИТиП

Группа: М33091

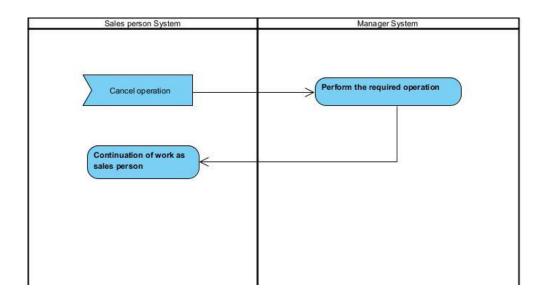
Преподаватель: Хлопотов Максим Валерьевич

5 *a 5a 5b 5c 7b





Extended Industrial Ex



Customer Sales person Sales person System Comes to the cash Opens a new sale register Writes down the name of Enters product ID the product Gives the description, price and total value of the item [no] [all products are included] [yes] Calculates the total purchase price including tax Exception. Crash when communicating with external tax calculation service Restarts the service from the current POS system node Informs the buyer of the total cost and offers to Pays for the purchase [yes] pay for the purchase [has the system restarted?] [no] Throw an error Manually calculate and enter the tax [yes] amount or cancel the sale [calculate tax manually?] [no] Processes payment Registers a sale and sends information about it to external systems Issues a sales receipt Receives a sales receipt

Extended flow 5a

Extended flow 5b

