3.3.1.2.3.5 The system shall display the current contents of the College Student's shopping cart, including product names, quantities, and total cost.

3.3.1.2.3.6 The system shall allow the College Student to modify the quantity of products in the shopping cart.

3.3.1.2.3.7 The system shall allow the College Student to remove products from the shopping cart.

3.3.1.2.3.8 The system shall update the total cost of the shopping cart when products are added, modified, or removed.

3.3.1.2.3.9 The system shall ensure that the College Student's shopping cart is persisted between sessions, allowing the student to access it at a later time.

3.3.1.2.3 Associated Non-Functional Requirements

3.3.1.2.3.1 Usability: All user interface elements related to the "Add to Cart" functionality shall be intuitive and easy to use.

3.3.1.2.3.2 Performance: The "Add to Cart" action shall have low latency, responding within 2 seconds of user interaction.

3.3.1.2.3.3 Security: The system shall ensure the privacy and security of the College Student's personal and payment information.

3.3.1.2.3.4 Scalability: The system shall handle a high volume of College Student interactions, including adding products to the cart, without degradation in performance.

3.3.1.2.3.5 Availability: The "Add to Cart" feature shall be available 24/7 with minimal downtime for maintenance or updates.

3.3.1.2.3.6 Error Handling: The system shall provide clear and helpful error messages to College Students in case of a failure to add a product to the cart.

3.3.1.2.3.7 Auditability: The system shall log all "Add to Cart" transactions for security and troubleshooting purposes.
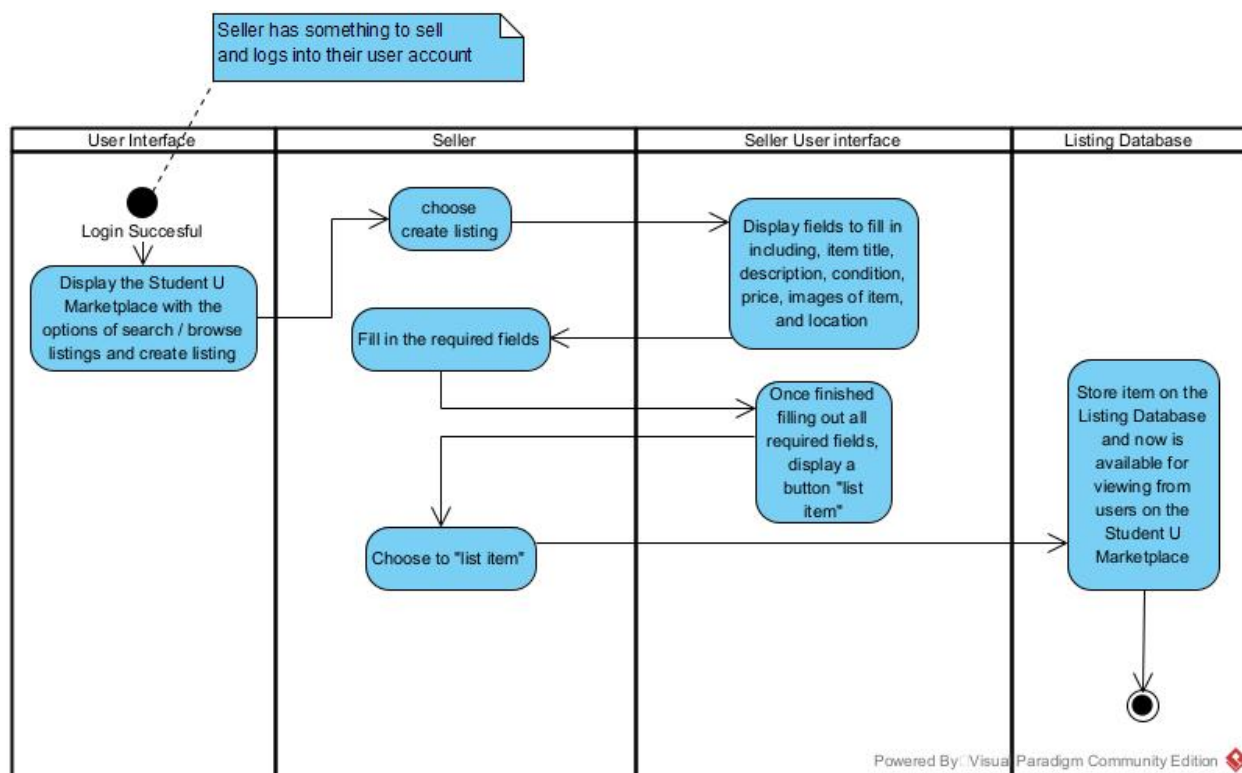
3.3.1.3 Post Item

3.3.1.3.1 Introduction/Purpose of Feature

This feature will allow the seller to post the item they are trying to sell onto the Student U MarketPlace so buyers are able to browse, add post to wishlist, and potentially buy the product that the seller has posted.

3.3.1.3.2 Stimulus/Response Sequence

3.3.1.3.3 Associated Function Requirements

3.3.1.3.3.1 Sellers shall create an account and log in to post Items. Authentication methods should include email/password.

3.3.1.3.3.3 Sellers can create new listings for items they want to sell with fields for the item title, description, category(clothing, furniture,etc), price, and condition should be included.

3.3.1.3.3.3 Seller shall be able to upload images of the item, with options for multiple images.