

#### Use Case UC9: User Profile Verification

Primary Actor	App user, VT student
Stakeholders and Interests	User - wants to verify their profile to be able to leave a review Restaurant- Wants genuine reviews from verified users
Preconditions	User has registered on the platform User is a VT student/faculty/staff
Success Guarantee	User's profile is verified. User can now leave a review on restaurant profiles
Main Success Scenario	<ol style="list-style-type: none"> <li>1. User logs into the platform</li> <li>2. User selects "Verify profile" option</li> <li>3. System prompts the user to submit required verification details (e.g. HokieP ID, VT email, phone number)</li> <li>4. User submits the required details</li> <li>5. System validates the details and verifies the user profiles</li> <li>6. User receives a notification of successful verification</li> </ol>
Extensions	3a. Invalid details provided <ol style="list-style-type: none"> <li>1. System displays an error message</li> <li>2. User resubmits correct verification details</li> </ol>
Special Requirements:	System must encrypt sensitive user data to ensure privacy
Technology and Data Variations:	3a. User can opt to verify their profile using an OTP sent to their registered number or email 1a. User can log in using mobile,desktop, etc...

#### Use Case UC10: Restaurant Profile Creation

Primary Actor	App user, Restaurant Owner
Stakeholders and Interests	Restaurant Owner- Wants to showcase their restaurant and food to attract more customers User- Wants to explore and read about restaurants before visiting or ordering
Preconditions	Restaurant is registered on the platform
Success Guarantee	Restaurant profile is created and publicly visible Users can read the restaurant's personal reviews and

	view showcased food.
Main Success Scenario	<ol style="list-style-type: none"> <li>1. Restaurant Owner logs into platform.</li> <li>2. Selects "Create Restaurant Profile" option</li> <li>3. System prompts for required details like location, type of cuisine, personal reviews, menu, and photos of dishes</li> <li>4. Restaurant Owner submits the details and uploads photos</li> <li>5. System saves and displays the restaurant profile</li> </ol>
Extensions	3a. Invalid or incomplete details provided <ol style="list-style-type: none"> <li>1. System displays an error message</li> <li>2. Restaurant Owner resubmits the correct details</li> </ol>
Special Requirements:	Image resolution should be up to a certain standard for clarity
Technology and Data Variations:	4a. Photos can be uploaded in JPG, PNG, or HEIC

#### Use Case UC11: User Profile Customization

Primary Actor	App user, VT student
Stakeholders and Interests	User - wants to personalize their profile with a photo and short bio Other Users- Want to socialize with other users on platform
Preconditions	User is registered on platform User is logged in User is verified
Success Guarantee	User's profile is updated with a photo and bio
Main Success Scenario	<ol style="list-style-type: none"> <li>1. User accesses their profile settings</li> <li>2. User selects "Update Photo" and uploads a desired photo</li> <li>3. User enters a short bio in the bio field</li> <li>4. System saves the updates</li> <li>5. User views the updated profile with new photo and bio</li> </ol>
Extensions	2a. Unsupported photo format 3a. Restricted bio content
Special Requirements:	System must automatically resize photos to fit profile dimensions

Technology and Data Variations:	2a. Supported photo formats: JPG, PNG, HEIC
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#### Use Case UC12: Buy Again Feature

Primary Actor	App user, VT student
Stakeholders and Interests	User - wants a hassle-free way to reorder their favorite dishes Restaurant: Aims to get repeat business
Preconditions	User has registered on the platform User has previous orders recorded in the system
Success Guarantee	User successfully reorders a previous order
Main Success Scenario	<ol style="list-style-type: none"> <li>1. User logs into the platform</li> <li>2. User accesses their order history</li> <li>3. User selects the "Buy Again" option next to a previous order</li> <li>4. System adds the items from the previous order to the cart</li> <li>5. User proceeds to checkout and completes the payment</li> </ol>
Extensions	3a. An item from the previous order is unavailable <ol style="list-style-type: none"> <li>1. System informs the user about the unavailable item</li> <li>2. User can choose to replace the item or remove the item</li> </ol>
Special Requirements:	System must store order histories for at least one year for this feature to work.
Technology and Data Variations:	5a. Payments can be made using credit/debit cards, digital wallets, or cash on delivery