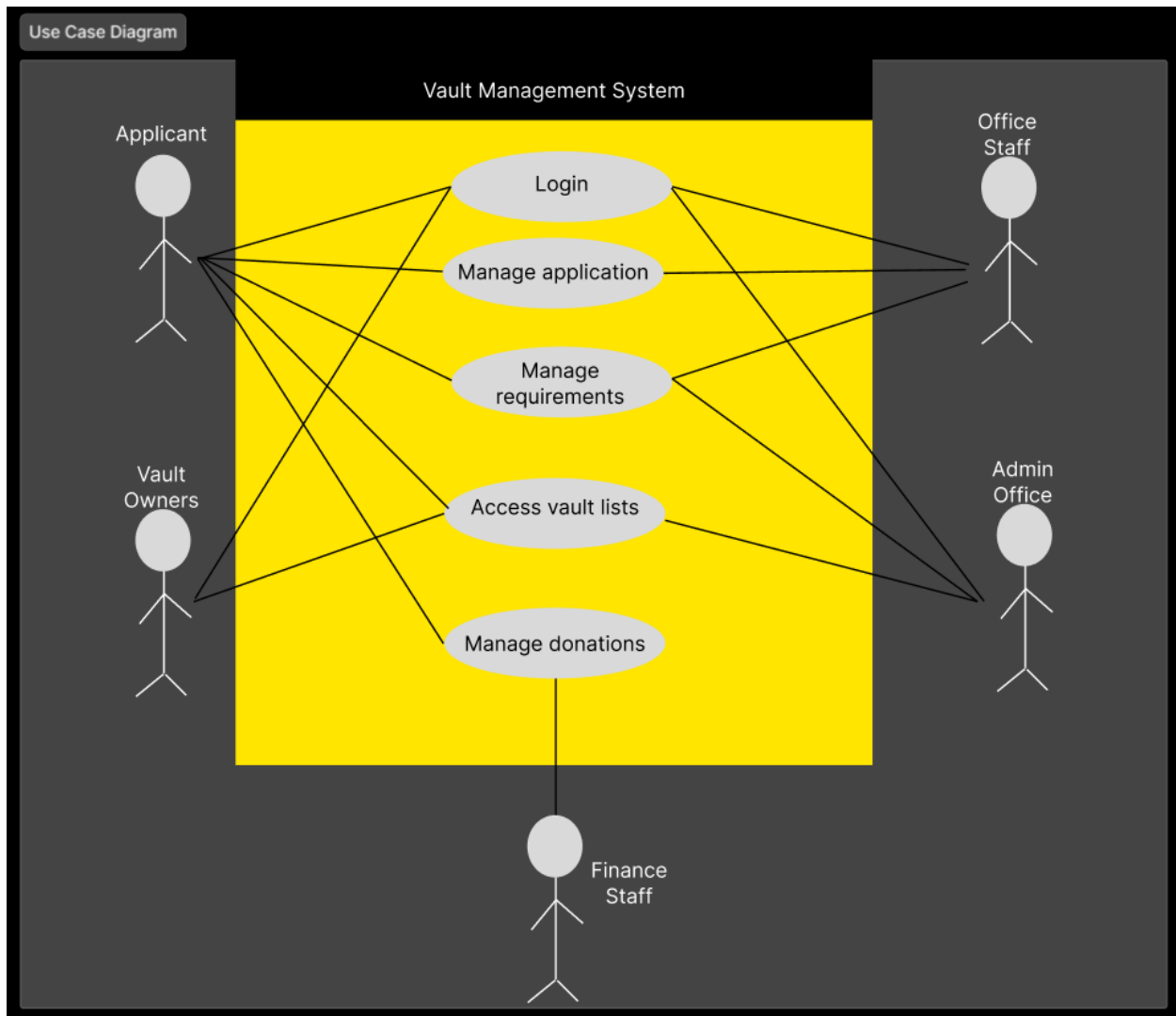


## Vault Manage System

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### Fully Dressed Use Case



Roles	Description
Applicant	Applies for vault, submits requirements, and gives donation.
Vault Owner	Applicants that successfully acquired proof of ownership of a vault.

Office Staff	Reviews application and requirements submitted by the applicant.
Admin Office	Gives proof of ownership and Manages vault records
Finance Staff	Manages donation

<b>Use Case Name</b>	Login
<b>Use Case Number</b>	UC-001
<b>Created By:</b>	InnoVentures: John Keisuke Miyabe
<b>Date Created:</b>	10/24/2024
<b>Description:</b>	The User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff) log in the system
<b>Actors:</b>	User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff)
<b>Trigger</b>	None
<b>Preconditions:</b>	<ol style="list-style-type: none"> <li>1. The device must be connected in the internet.</li> <li>2. The User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff) must have their email and password.</li> </ol>
<b>Postconditions:</b>	<ol style="list-style-type: none"> <li>1. The User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff) are logged in to the system.</li> </ol>
<b>Main Flow:</b>	<ol style="list-style-type: none"> <li>1. The User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff) navigates to the login page.</li> <li>2. The User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff) inputs their email and password.</li> <li>3. The system verifies the credential entered against the stored user data.</li> <li>4. If the entered credentials are correct, User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance</li> </ol>

	Staff) can now access the system in their respective views.
<b>Extensions or Alternate Scenarios</b>	<ul style="list-style-type: none"> <li>a. The User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff) enters incorrect credentials. <ul style="list-style-type: none"> <li>1. The system displays an error prompt</li> <li>2. The User (Applicant, Vault Owner, Office Staff, Admin Office, and Finance Staff) can try again to log in.</li> </ul> </li> </ul>

<b>Use Case Name</b>	Manage Application
<b>Use Case Number</b>	UC-002
<b>Created By:</b>	InnoVentures: John Keisuke Miyabe
<b>Date Created:</b>	10/24/2024
<b>Description:</b>	The Applicant/Office Staff manages application.
<b>Actors:</b>	Applicant & Office Staff
<b>Trigger</b>	None
<b>Preconditions:</b>	<ul style="list-style-type: none"> <li>1. The Applicant/Office Staff must be logged in the system.</li> </ul>
<b>Postconditions:</b>	<ul style="list-style-type: none"> <li>1. The Applicant can now apply for vault and view the status of the application.</li> <li>2. The Office Staff can now review the application submitted by applicant and approve/reject the application.</li> </ul>
<b>Main Flow:</b>	<ul style="list-style-type: none"> <li>1. The Applicant/Office Staff navigates to the “Applications” tab.</li> <li>2. The system will show the Applicant an application form to complete; The system will show the Office Staff a list of applications to review.</li> <li>3. The system verifies the form the applicant filled and uploads it; The Office Staff approves/rejects the application.</li> </ul>

	4. The applicant views the application if approved or rejected.
<b>Extensions or Alternate Scenarios</b>	a. The Applicant enters a wrong input in a field 1. The system displays an error prompt and the Applicant can try again to correct the error.

<b>Use Case Name</b>	Manage Requirements
<b>Use Case Number</b>	UC-003
<b>Created By:</b>	InnoVentures: John Keisuke Miyabe
<b>Date Created:</b>	10/24/2024
<b>Description:</b>	The Applicant, Office Staff, Admin Office manages requirements.
<b>Actors:</b>	Applicant, Office Staff, and Admin Office
<b>Trigger</b>	Manage Application
<b>Preconditions:</b>	1. The Applicant, Office Staff, or Admin Office must be logged in the system. 2. The Applicant must already have approved application.
<b>Postconditions:</b>	1. The Applicant submitted the requirements. 2. The Office staff approves the requirements submitted. 3. The Admin Office grants proof of ownership to the Applicant.
<b>Main Flow:</b>	1. The Applicant/Office Staff/Admin Office navigates to the “Requirements” tab.  2. The system will show the Applicant the list of requirements and the submission progress; The system will show the Office Staff a list of Applicants with complete submitted requirements to approve.  3. The system verifies the requirements submitted by the applicant and uploads it; The Office Staff approves the complete submitted requirements.

	<ol style="list-style-type: none"> <li>4. The system updates the requirements approval status of the applicant.</li> <li>5. Admin Office receives the approved requirements and grants proof of ownership to the applicant.</li> </ol>
<b>Extensions or Alternate Scenarios</b>	<ol style="list-style-type: none"> <li>a. The Applicant uploads requirements not in the correct format or file size               <ol style="list-style-type: none"> <li>1. The system will display an error and the applicant can try to correct it.</li> </ol> </li> </ol>

<b>Use Case Name</b>	Access Vault Lists
<b>Use Case Number</b>	UC-004
<b>Created By:</b>	InnoVentures: John Keisuke Miyabe
<b>Date Created:</b>	10/24/2024
<b>Description:</b>	The Applicant, Vault Owner, Admin Office access the vault lists.
<b>Actors:</b>	Applicant, Vault Owner, and Admin Office
<b>Trigger</b>	None
<b>Preconditions:</b>	<ol style="list-style-type: none"> <li>1. The Applicant, Vault Owner, or Admin Office must be logged in the system.</li> </ol>
<b>Postconditions:</b>	<ol style="list-style-type: none"> <li>1. The Applicant, Vault Owner, or Admin Office can now access vault lists.</li> </ol>
<b>Main Flow:</b>	<ol style="list-style-type: none"> <li>1. The Applicant/Vault Owner/Admin Office navigates to the “Vaults” tab.</li> <li>2. The system will show the Applicant the list of available vaults to apply for; the system will show the Vault Owner the owned vault; The system will show Admin office all vaults both available and owned.</li> </ol>
<b>Extensions or Alternate Scenarios</b>	<ol style="list-style-type: none"> <li>a. The Admin office chose to filter to show only available vaults or only the owned vaults               <ol style="list-style-type: none"> <li>1. The system will display the list according to the filter.</li> </ol> </li> </ol>

<b>Use Case Name</b>	Manage Donations
<b>Use Case Number</b>	UC-005
<b>Created By:</b>	InnoVentures: John Keisuke Miyabe
<b>Date Created:</b>	10/24/2024
<b>Description:</b>	The Applicant, Finance Staff manages donation.
<b>Actors:</b>	Applicant & Finance Staff
<b>Trigger</b>	None
<b>Preconditions:</b>	<ol style="list-style-type: none"> <li>1. The Applicant &amp; Finance Staff must be logged in the system.</li> <li>2. The Applicant must have complete submitting all requirements.</li> </ol>
<b>Postconditions:</b>	<ol style="list-style-type: none"> <li>1. The Applicant successfully donated.</li> <li>2. The Finance Staff receives the donation</li> </ol>
<b>Main Flow:</b>	<ol style="list-style-type: none"> <li>1. The Applicant/Finance Staff navigates to the “Donation” tab.</li> <li>2. The system will show the Applicant the amount needed for donation.</li> <li>3. The Applicant gives the donation using preferred payment method; The Finance Staff receives notification and the donation.</li> <li>4. The system confirms the donation and issues donation receipt</li> </ol>