**Team 3 UniPath Application**

**R2 Use Case Specifications**

Author: All team members

**Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Revision #** | **Created By** | **Revision Notes** |
| 4/7/22 | 1 | All | Initial Draft |
| 4/13/22 | 2 | All | We edited the document based on our professor’s comments. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# UC.03.01 Post Ad (Praneta Kasbe)

|  |  |
| --- | --- |
| Actor(s): | Advertisement sales representative |
| Short Description: | This use case begins when the actor wants to Post Ad on the website. |
| Preconditions: | The actor should be logged into the system, should have a valid account. |
| Postconditions: | Actor will be able to successfully Post the Ad on the website. |
| Frequency of Use: | Moderate |
| **Normal Flow of Events:** | |
| 1. This use case begins only when the actor logins. **[JP1:ET-EX]** 2. System displays the login page. 3. Actor needs to select an advertisement image. 4. The system will display the ad image chosen by the actor. 5. The use case ends here. | |
| **Alternative Flows:** | |
| N/A | |
| **Exceptions:** | |
| It is not possible to upload Ad without selecting an image. | |
| <<Include>> Relationships: | N/A |
| << Extend>> Relationships: | N/A |
| Business Rules: | N/A |
| Assumptions: | N/A |

**UC. 03.02 Update Ad (Sanket Bagul)**

|  |  |
| --- | --- |
| **Actor(s):** | Advertisement Sales Representative |
| **Short Description:** | This use case begins when the actor wants to make changes to the advertisement |
| **Pre-conditions:** | Advertisement to be updated should not have passed 14 days since last update |
| **Post-conditions:** | The ad will be updated no later than 14 days |
| **Frequency of Use:** | Medium |
| **Normal Flow of Events:**   1. This use case begins when the actor logins and starts browsing through the ads page. **[JP1: ET-Ex]** 2. The system displays the old ad. 3. The actor can choose an image to be updated. 4. The system displays the updated ad. 5. The use case ends here. | |
|  | |
| **Alternative Flows:** | |
| None | |
| **Exceptions:** | |
| The actor would not be able to update the ad if previously there was no ad. | |
| **<<Include>> Relationships:** | NA |
| **<< Extend>> Relationships:** | NA |
| **Business Rules:** | NA |
| **Assumptions:** | NA |

**UC. 03.03. Close Ad (Saahiil Meswaanii)**

|  |  |  |
| --- | --- | --- |
| **Actor(s):** | 1. Advertisement Sales Representative | |
| **Short Description:** | This use case begins when the actor wants to remove the ad from the website and the use case ends when the ad is no longer visible. | |
| **Pre-conditions:** | Actors’ accounts exist.  Advertisement to be removed already exists. | |
| **Post-conditions:** | Actors are no longer able to see the closed ad. | |
| **Frequency of Use:** | Medium | |
| **Normal Flow of Events:**   1. This use case begins when Actor logs in and clicks the “X” button. **[JP1: ET-Ex]** 2. The System closes the ad from the Actor window. 3. The use case ends here. | |
|  | |
| **Alternative Flows:** | |
| None | |
| **Exceptions:** | |
| N/A | |
| **<<Include>> Relationships:** | NA | |
| **<< Extend>> Relationships:** | NA | |
| **Business Rules:** | NA | |
| **Assumptions:** | NA | |

# UC.04.01 Provide Document Checklist (George Hidalgo)

|  |  |
| --- | --- |
| Actor(s): | Customer (Enrolled Students & Subscribed Universities) |
| Short Description: | This use case begins when the actor wants to receive information on student loans. It will end once the actor receives the list of documents that provide details on loans and how to sanction them. |
| Pre-conditions: | The actor should be on the main page of the website. |
| Post-conditions: | The link the actor clicks on is executed and actors are redirected to the proper webpage. |
| Frequency of Use: | Medium |
| **Normal Course of Events:** | |
| 1. The use case begins when Actor clicks the loan information button to open the document checklist available in the system. 2. System opens the documentation screen with links to available documents. 3. Links are provided with information for actors to click on.   Company Name  Phone Number  Link   1. Actor selects a document and clicks on the link. 2. System redirects Actor to the selected loan provider website and this use case ends. | |
| **Alternative Course:** | |
| None | |
| **Exceptions:** | |
| N/A | |
| <<Include>> Relationships: | No |
| << Extend>> Relationships: | No |
| Assumptions: | The actor needs financial assistance and is seeking information. |

# UC.04.02 Display loan recommendations (Along Zhang)

|  |  |
| --- | --- |
| Actor(s): | Customer (Enrolled Students & Subscribed Universities) |
| Short Description: | This use case begins when the actor wants to know about the loans which are being offered |
| Pre-conditions: | The actor should be on the main page of the website. |
| Post-conditions: | The link the actor clicks on is executed and actors are redirected to the proper webpage. |
| Frequency of Use: | Medium |
| **Normal Course of Events:** | |
| 1.    The use case begins when Actor clicks the loan information button to open the document checklist available in the system.  2.    System opens the documentation screen with links to available documents.  3.    Actor selects a document and clicks on the link.  4.    System redirects Actor to the selected loan provider website and this use case ends. | |
| **Alternative Course:** | |
| None | |
| **Exceptions:** | |
| N/A | |
| <<Include>> Relationships: | No |
| << Extend>> Relationships: | No |
| Assumptions: | The actor needs financial assistance and is seeking information. |