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| **Use Case Description** | |
| Name | Launch Application |
| Summary | User sets timer that will go off and alert them to provide care for a pet. |
| Version | 1.0 |
| Actors | Any User |
| Pre-conditions | The user has the application installed |
| Trigger | User Opening the application |
| Post conditions | The user can have the application repeatedly run the alarm over and over. |
| Priority | Required |
| Author | Mike Stuart |

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| **Scenario** |
| 1. User starts the application |
| *System displays a screen with placeholders for hours and minutes. There will also be a button to start the timer.* |
| 1. User enters in a set time with hours and minutes. |
| *System displays the time on the screen for the user to see.* |
| 1. User hits timer begin and the timer begins to count down. The user can select a box to make the alarm repeat after it has expired. |
| *System stores the time and then begins to subtract the time, one each second.* |
| 1. The timer reaches zero and the alarm goes off. |
| *The system recognizes that the timer has run out and the alarm is triggered.* |
| 1. If the user has selected for the alarm to repeat then the timer will begin again. |
| *The system checks if the repeat timer has been selected and if so then it repeats the process again over and over.* |

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| **Notes** |
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| **Deployment** |
| Main function in Application |