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| **Use Case:** | Existing User Wants Pension Amount with Hypothetical Input |
| **Primary Actor:** | Government employee |
| **Goal in Context:** | To view the user’s monthly pension with their hypothetical input |
| **Preconditions:** | User must have an account in the system |
| **Trigger:** | Employee decides to go to the website to check current pension |
| **Scenario:** | 1. The employee navigates to the url of the pension calculator 2. He or she logs in to the system with their username and password 3. He or she changes their past job tier 4. He or she changes their past work dates 5. He or she changes future job tier 6. He or she changes future work dates 7. He or she changes date of retirement 8. They click the button that says, “Calculate my pension” 9. The page displays their monthly pension |
| **Exceptions:** | 1. Username or password is incorrect – user enters their correct username and password 2. The system is missing a data attribute – they fill in the missing attribute 3. Invalid inputs are selected – they select a valid input |
| **Priority:** | High priority – it is important because allowing hypothetical input allows the user to experiment with new ideas and to input their true work experience if the database goes down |
| **Channel to actor:** | Via PC-based or mobile device browser and internet connection |
| **Secondary Actor:** | Database, database owner |
| **Channels to Secondary Actors:** | Database: through the online system  Database owner: through their pc-based database editing software |
| **Open Issues:** | 1. When will the database be configured so logging in is a valid method of checking pension? 2. How often will the database be updated? 3. How far in the future can a date be selected? 4. How many tiers are there? 5. How far back can hypothetical input go? |