Category Report

Task Decomp

**Lock Types**: 1 read-only lookups for a Item

**Number of Locks:** One Item schema construct is needed

**Enabling Conditions:** All information enabled by an admin login

**Frequency**: Low- same frequency

**Consistency (ACID):** is not critical, even if the item is being edited by the user

**Subtasks:** All tasks must be done, but can be done in parallel. Mother task is required to coordinate subtasks. Order is not necessary.

Abstract Code

* Admin clicked on ***Category Report*** button from **Main Menu**:
* Run the **Category Report** task: query for information about the item and aggregates information about items by *Category*
* Find all *Categories;* Display Categories’’ name
* Find

1. Find the current User using the User.email; Display users first and last name;
2. Find the current RegularUser using the User Email; Display RegularUser Sex, Birthdate, CurrentCity, Hometown.
3. Find and display the current user interests;
4. Find each School for the RegularUser:

When ready, user selects close action from choices in **Main Menu**