CS 555 Agile Methods for Software Development

Spring 2 Backlog

Group #5
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We have make a basic program which can take ged file as input, save all the information in the ged file as objects in Java. We also have completed some of the user stories that was listed in Spring 1 Backlog. Unfortunately, we have not finished all the user stories in Spring 1 Backlog, we decided to postpone those user stories and put them into Spring 2.

Unfinished User Stories of Spring 1:

Check Surnames in Each Family		
Acceptance Test: T17	Priority: 2	Story Points: 2
As a user, I want this system to check surnames of every member in each family So that we can make sure all the members except the women who are married have the same surname.		

Check Parents of Each Family		
Acceptance Test: T07	Priority: 2	Story Points: 2
As a user, I want to check the number of husband and wife of each family So that there is only one husband and one wife in each family.		

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Check HUSB WIFE tags		
Acceptance Test: T22	Priority: 2	Story Points: 3
As a user, I want this system to make sure whenever there is a family, there would be individuals of HUSB, WIFE which point to this family So that family records and individual records match.		

Pair Programming:

Qiang Tong acts as the "driver", and Xinyu Zhang acts as the "navigator":

Check Family Existence		
Acceptance Test: T04	Priority: 2	Story Points: 1
As a user, I want this system to check the family number So that each person belongs to an existed family.		

Check FAMS		
Acceptance Test: T18	Priority: 3	Story Points: 1
As a user, I want this system to check the tag FAMS So that we can make sure every person who get married is in a certain family.		

Xinyu Zhang acts as the "driver", and Qiang Tong acts as the "navigator"

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Acceptance Test: T17	Priority: 2	Story Points: 2
As a user, I want this system to check surnames of every member in each family So that we can make sure all the members except the women who are married have the same surname.		

Check Marriage Date		
Acceptance Test: T05	Priority: 2	Story Points: 3
As a user, I want this system to check if the divorce date and marriage date are correct So that one husband companied with only one wife.		

Xiyu Zhu acts as the "driver", and Miao Li acts as the "navigator"

Check Children's FAMC tags		
Acceptance Test: T08	Priority: 2	Story Points: 2
As a user, I want this system to check the FAMC of each child So that we can make sure that one child only belongs to only one family.		

Check DATE format		
Acceptance Test: T23	Priority: 3	Story Points: 2
As a user, I want the day DATE tag represents exist So that there would not be date like "2010-2-31"		

Miao Li acts as the "driver", and Xiyu Zhu acts as the "navigator"

Check Parents' and Children's Birthdays		
Acceptance Test: T24	Priority: 2	Story Points: 1
As a user, I want the age gaps between parents and their children are not more than 100 years So that there would not be any logical errors.		

Check Tags Existence		
Acceptance Test: T06	Priority: 2	Story Points: 2

As a user,
I want this system to check if all the tags exist So that we can have accurate analysis.