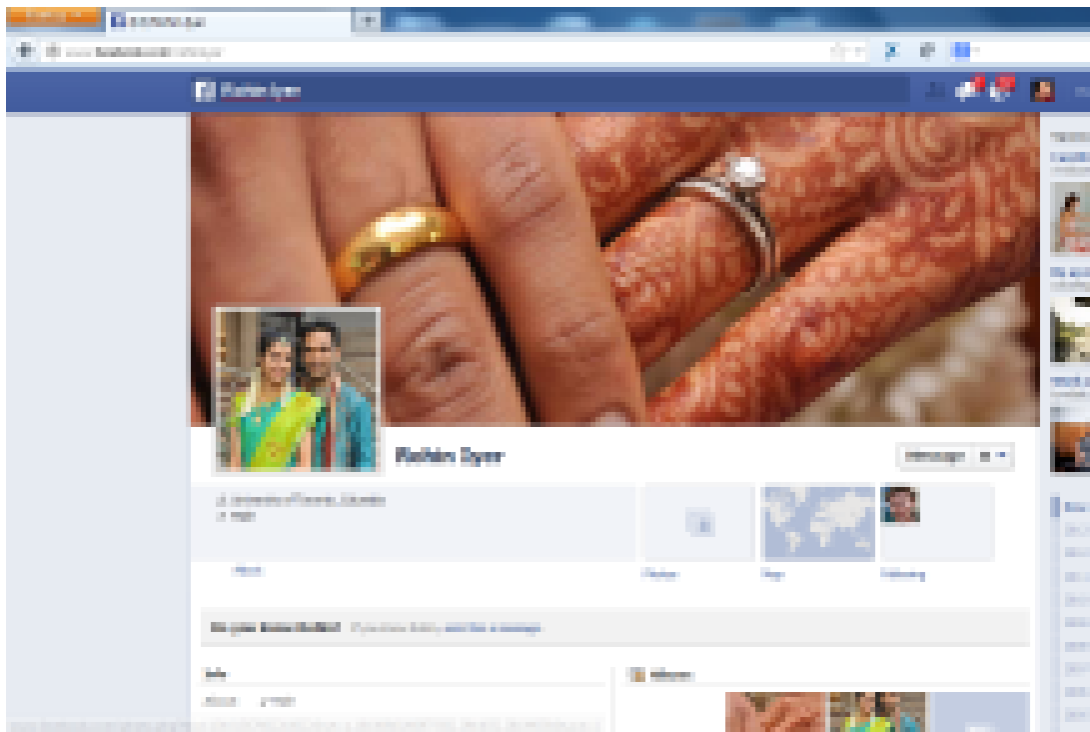




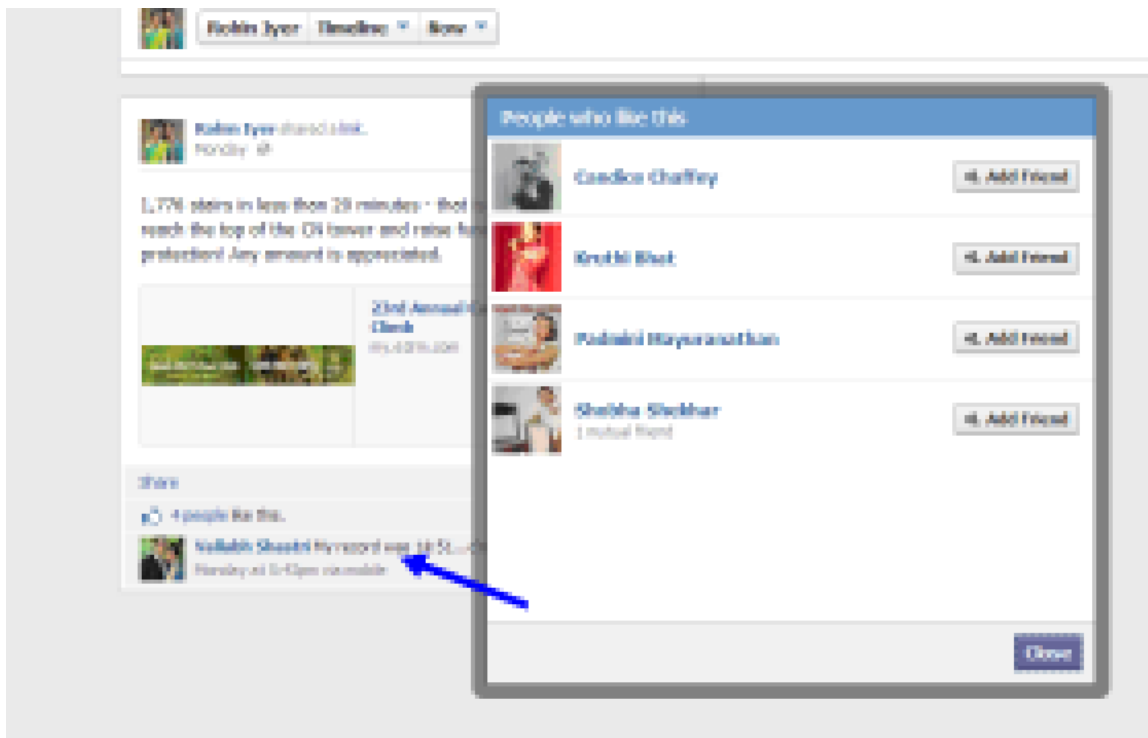
## WIST Demo - Sample Target with Private Friends List

Below is a use case “recipe” to help illustrate the benefits of WIST in an investigation of Facebook. All Facebook users herein are just examples, but their identities have been hidden to avoid being offensive to anyone. The intent is to show in a similar situation how law enforcement could investigate using Facebook.

Here’s our sample target (let’s say his name is Ray) with a private friends list.



Using likes, we can start constructing Ray’s friends list. Here’s an example post from his Timeline. 4 people liked it, and one actually replied to the post.



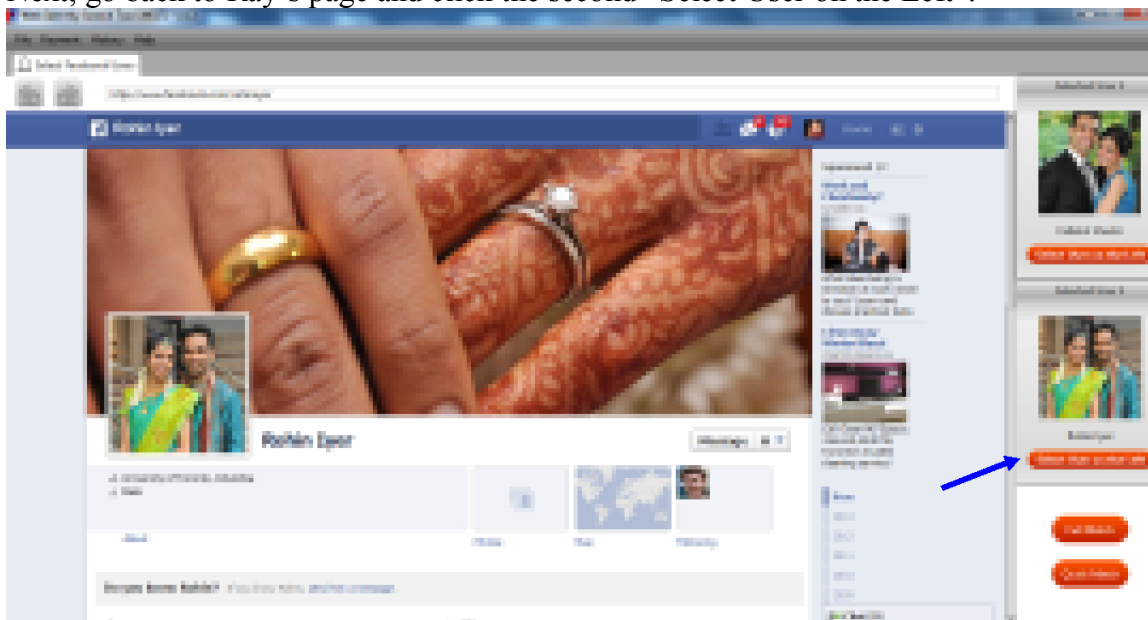
That person (let's call him Vijay) has a public friends list, which is where we dig deeper



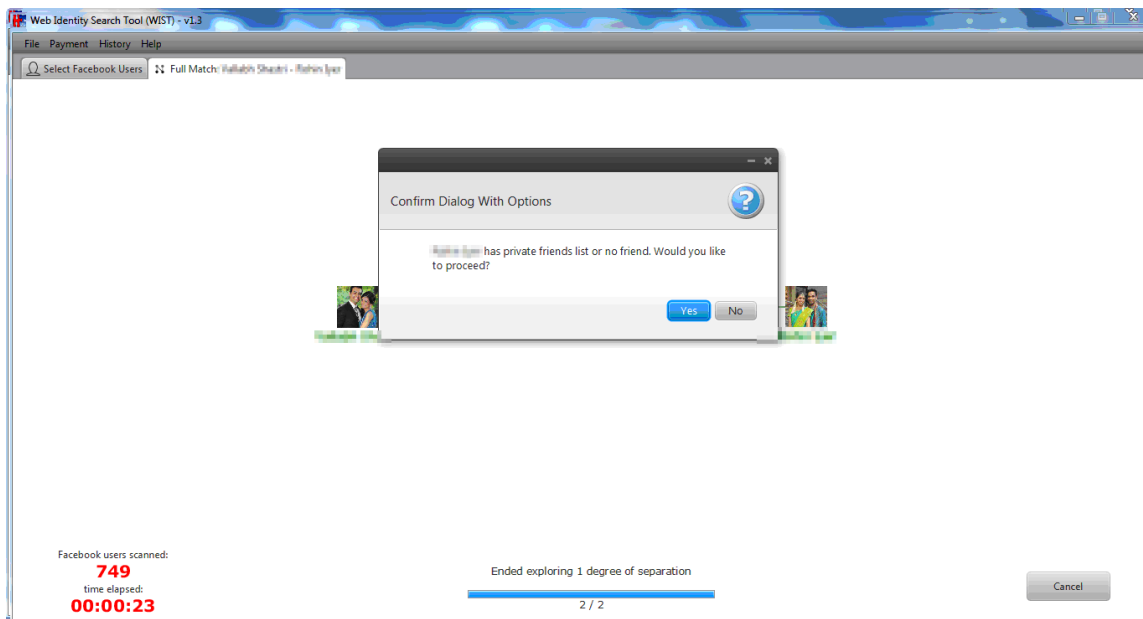
Login to WIST, then navigate to Vijay's Facebook page. WIST's web browser is designed to emulate browsing Facebook directly. Click "Select User on the Left" to bring Vijay over as a match candidate.



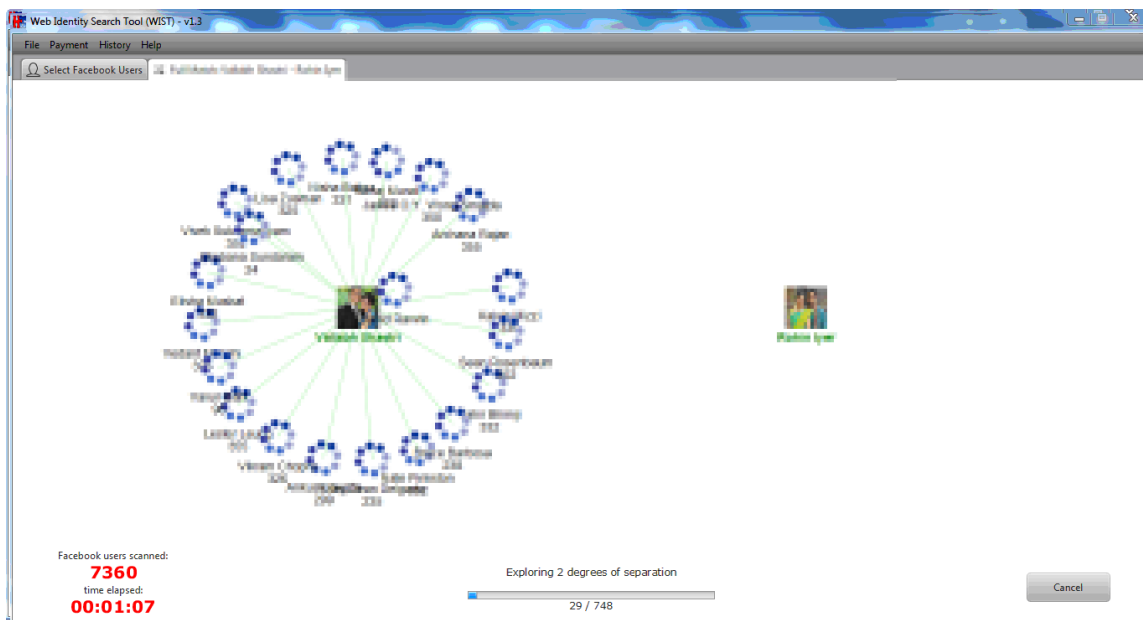
Next, go back to Ray's page and click the second "Select User on the Left".



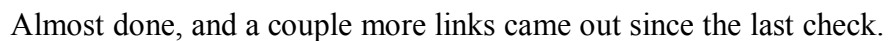
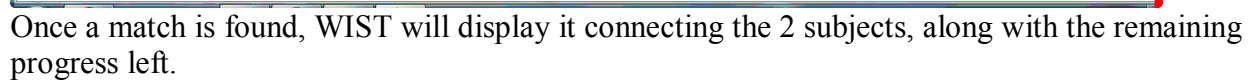
Now that you have 2 users selected, you may choose either Full Match or Quick Match to continue. Let's choose Full Match to continue.

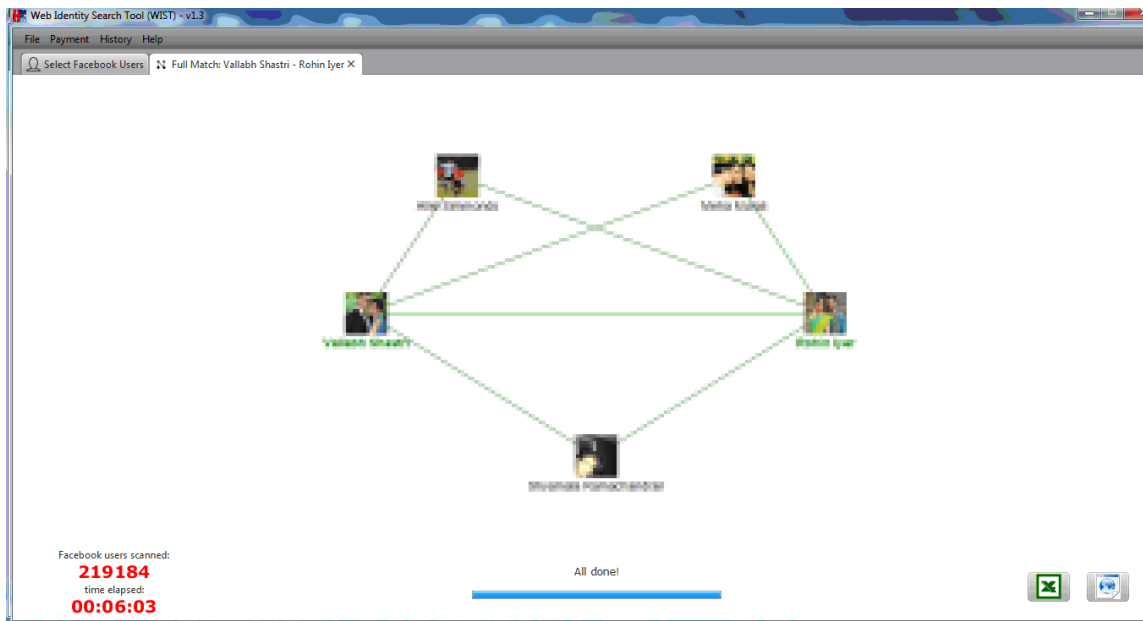


WIST asks you to confirm proceeding with the match even though Ray has a private friends list. Click Yes.

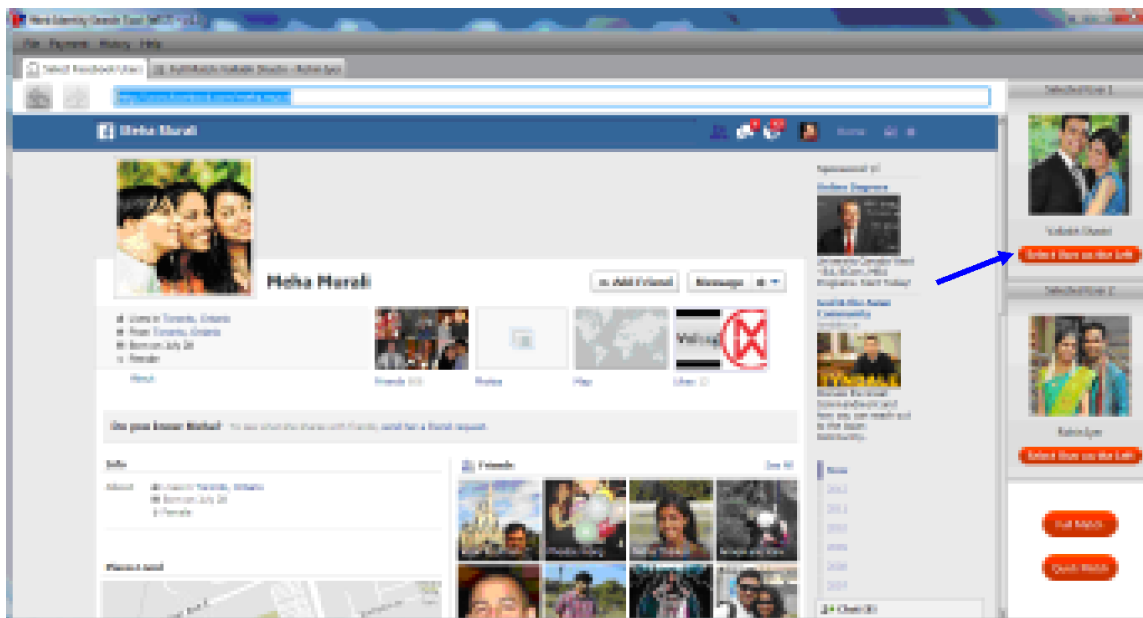


WIST works through Vijay's friends list looking for friends of friends of Ray. That's 2 degrees of separation away.

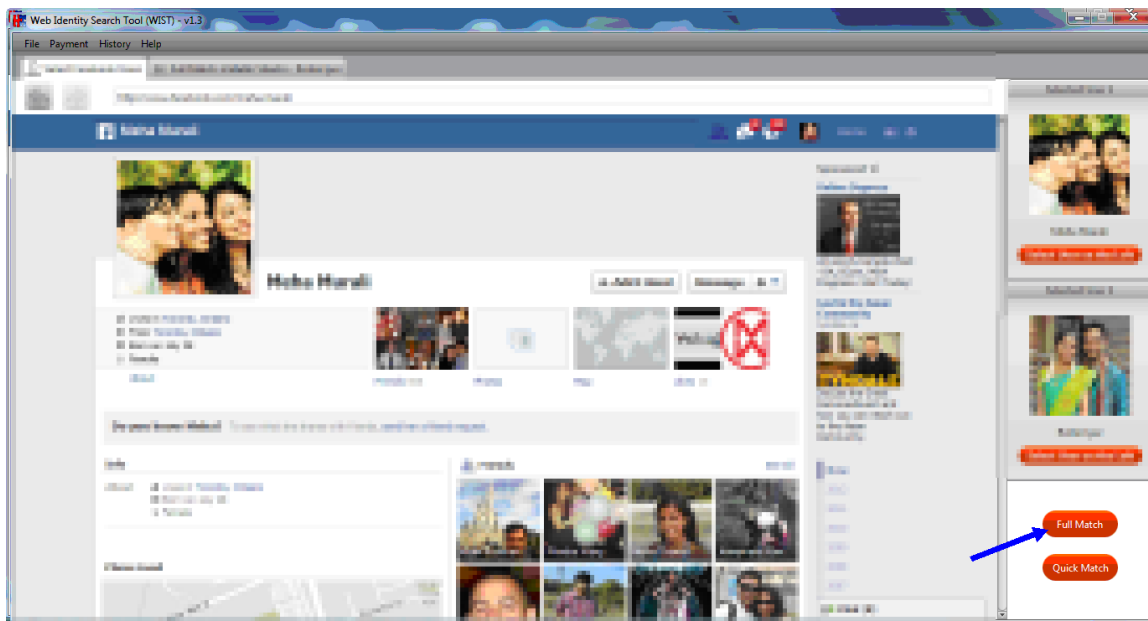




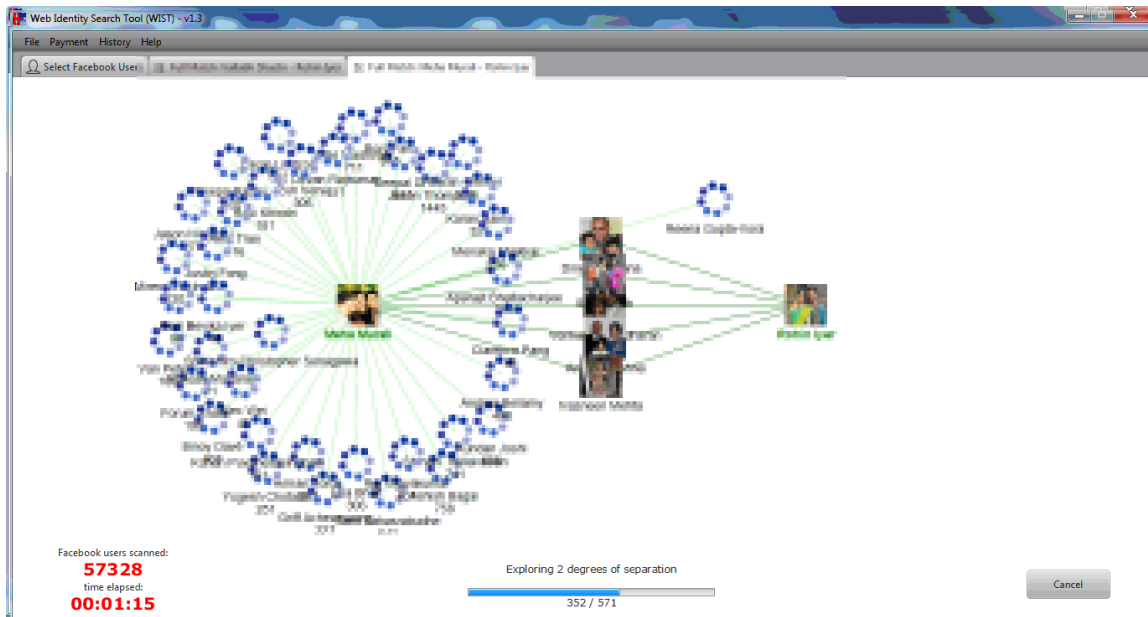
Final match results in 3 mutual friends, which are themselves match candidates to expand Ray's friends list that was otherwise not visible to us.



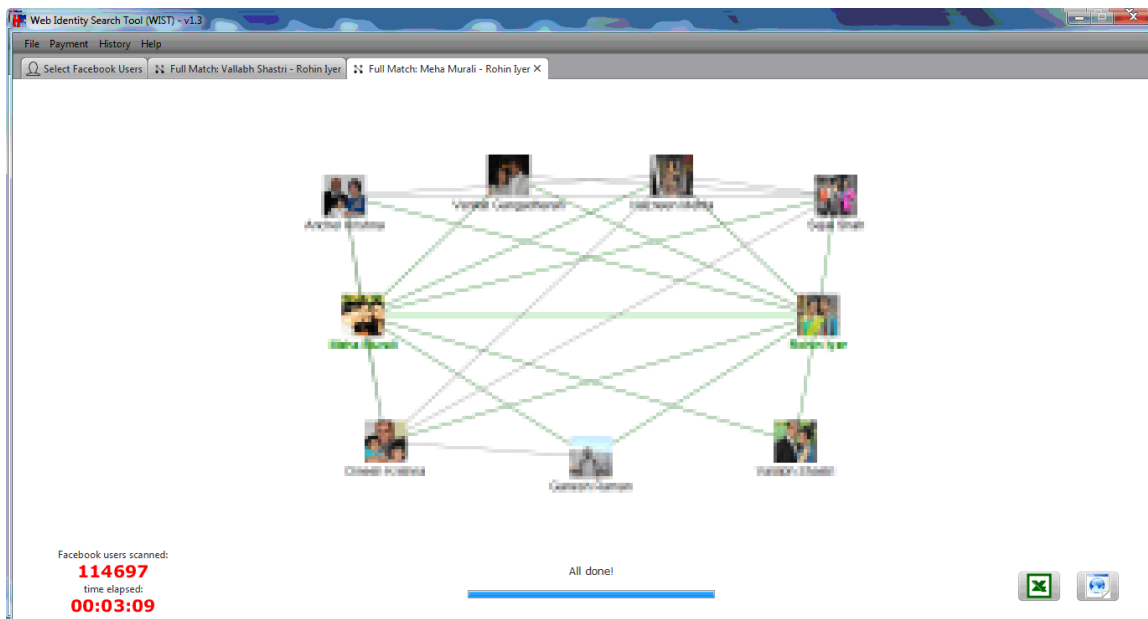
So pick another friend right off that graph with a public friends list is the key to generating the friends list faster. Let's call this person Marla. Click "Select User on the Left" to replace Vijay with Marla.



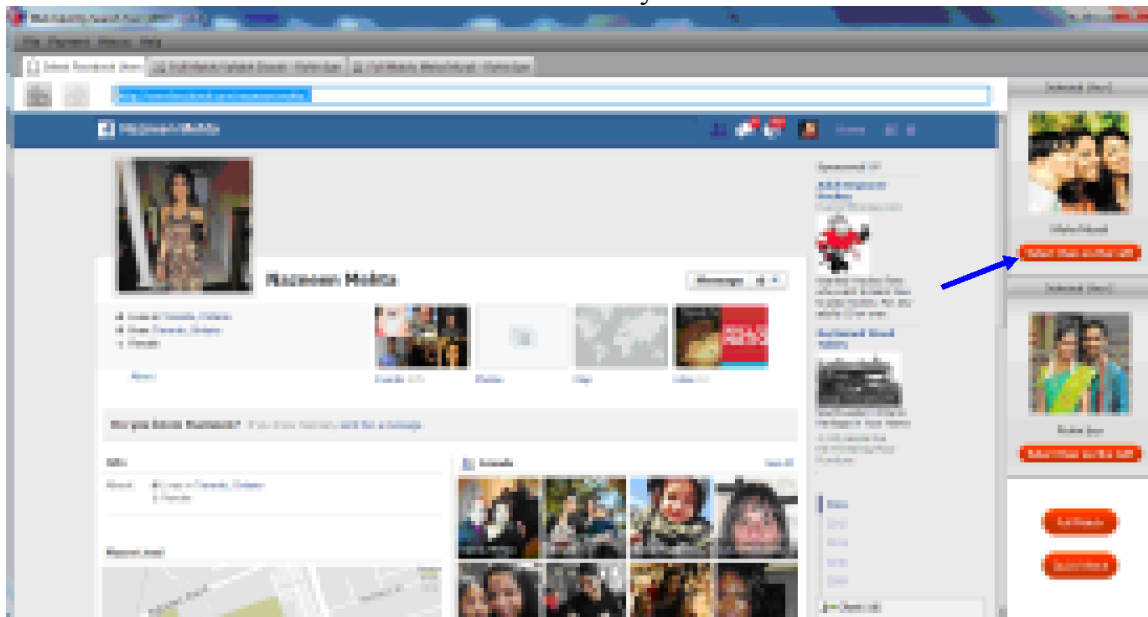
Click Full Match.



It looks like we have better luck with Marla connecting to Ray.



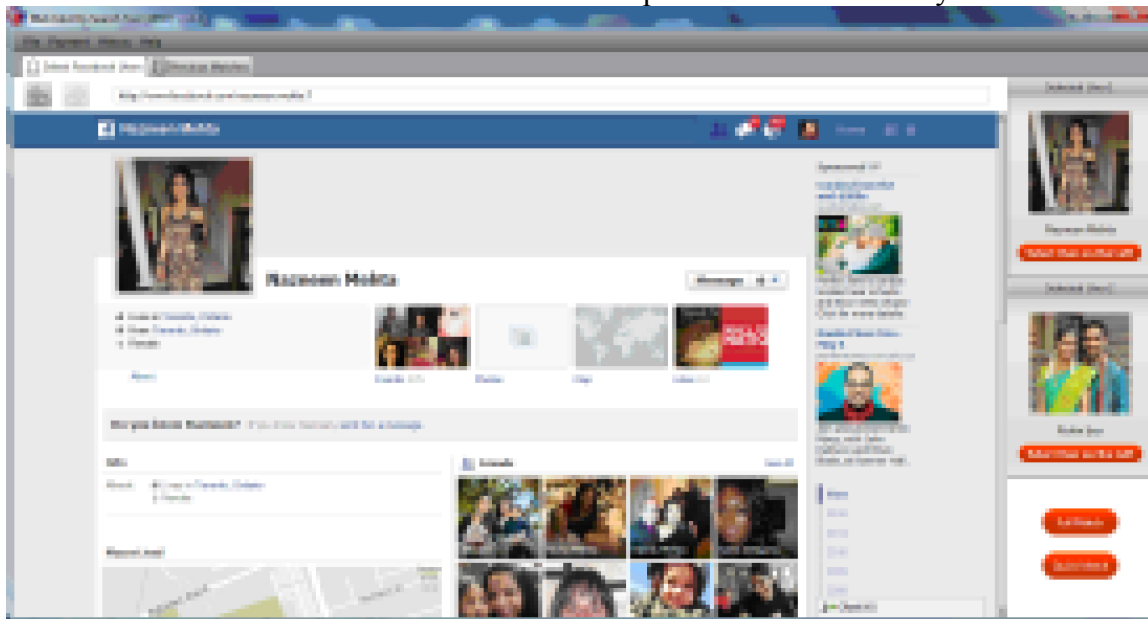
Final match results in 6 new mutual friends of Ray.



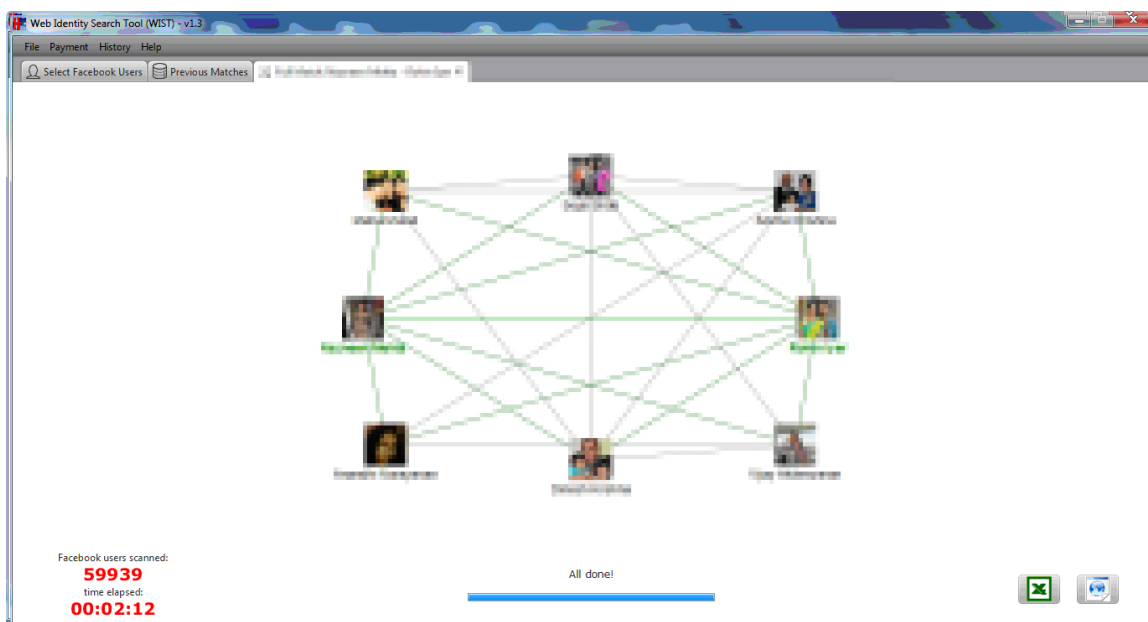




So repeat this process one more time. Let's pick "Nancy" from the last graph, who also has a public friends list. Click "Select User on the left" and replace Marla with Nancy.



Click Full Match



So after this match, 3 new mutual friends appear. It's important to keep exploring new connections, because otherwise the same friend networks appear over and over. So let's visit some more postings from Ray.

