S‌‌‌‍‍‌‍‍‌‍‌‍‌‍‍‌‌‌‌IGNATURE ASSIGNMENT - Genetics Case Presentation Paper CLOs 1-6 Purpose: This signature assignment gives each student the opportunity to explore and create a case study for a chosen genetic disorder. Using a case study format, the assignment should: describe the clinical presentation, explore appropriate testing for genetics and work-up of clinical symptoms, analyze any subsequent co-morbidities, formulate patient and family education and counseling, and develop the course of treatment based on evidence-based guidelines and provide information a local/regional genetics-testing center. The first step in this assignment is to create a case study. If you have not had experience in creating a case study, here are a few help‌‌‌‍‍‌‍‍‌‍‌‍‌‍‍‌‌‌‌ful tips on what it is: Case studies: ? are written summaries or syntheses of real-life cases based upon data and research ? require you to isolate and think through the key issues involved against both theory and the larger comparative environment ? identify appropriate strategies for the resolution of the 'case' ? weigh the pros and cons of the remedial options/strategies ? recommend and present a rationale for the best resolution The genetics case study paper should be 8-10 pages in length (excluding title page, references, and appendices) per the APA Publication Manual (6th ed.) (2009) and should include the following sections (\*Hint: label each section heading and answer the questions within your scholarly paper.)‌‌‌‍‍‌‍‍‌‍‌‍‌‍‍‌‌‌‌: