Grace Long Torales

ISTE 610

PENeo02—Part 1

1. MERGE (victor:Person {name:'Victor Hugo'})-[:BELONGS\_TO {since:'20130503'}]->(garden:Organization {name:'The Garden Club'})
2. MATCH (garden:Organization WHERE garden.name CONTAINS 'Garden')

MATCH (victor:Person WHERE victor.name CONTAINS 'Victor')

MERGE (susan:Person {name:'Susan Hindenburg'})-[:BELONGS\_TO {since:'20041211'}]->(garden)

MERGE (susan)-[:BELONGS\_TO {since:'20120405'}]->(golf:Organization {name:'The Golf League'})

MERGE (susan)-[:MEMBER\_OF {role:'President'}]->(exec:Committee {name:'Executive Committee'})-[:SUPPORTS]->(golf)

MERGE (susan)-[:FRIEND\_OF]->(victor)

1. MATCH (golf:Organization WHERE golf.name CONTAINS 'Golf')

MATCH (exec:Committee WHERE exec.name CONTAINS 'Executive')

MERGE (suresh:Person {name:'Suresh Gupta'})-[:BELONGS\_TO {since:'20060112'}]->(golf)

MERGE (suresh)-[:MEMBER\_OF {role:'Vice President'}]->(membership:Committee {name:'Membership Committee'})-[:SUPPORTS]->(golf)

MERGE (suresh)-[:MEMBER\_OF {role:'Member'}]->(exec)

1. MATCH (golf:Organization WHERE golf.name CONTAINS 'Golf')

MATCH (exec:Committee WHERE exec.name CONTAINS 'Executive')

MATCH (suresh:Person WHERE suresh.name CONTAINS 'Suresh')

MERGE (sally:Person {name:'Sally Smith'})-[:BELONGS\_TO {since:'20010210'}]->(golf)

MERGE (sally)-[:MEMBER\_OF {role:'Vice President'}]->(exec)

MERGE (sally)-[:FRIEND\_OF]->(suresh)

MERGE (suresh)-[:FRIEND\_OF]->(sally)

