QuarryHillDb\_Queries(DAP&RM).docx

Final Project – Fall 2019

CS385 – Applied Database Management Systems

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Due date: 12/10/2019, 9 am

**Queries of QuarryHillDb2.db**:

1. What weeks is a particular camp available?

The day of Mighty Spidey camp and then the weeks of Adventure Biker camp:

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2. The type of camper that can register for a particular camp?

NOTE: Parentheses, ((…)…) , can be included within ‘FROM’ clause to better distinguish “joinings” among multiple tables.

Camper age-range or grade-range and any special requirements for Wild Caving camp and then for Adventure Biker camp:

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3. Who are the campers registered for the first week of a particular camp?

Registrants for the first session (AB1) of Adventure Biker camp:

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Query Result if no one was registered (e.g., for session AB7 of Adventure Biker camp):

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Registrants for the first session (TNP5) of Teen Nature Photography camp:

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4. Is a particular camper (first and last name) paid in full?

Nancy Newton, who is a ‘member’, has paid the $2.50 registration fee (‘regisFee’) and the appropriate member fee (‘memberFee’ compared to ‘campFeeAmtPaid’; $158 and $48) for the two camps for which she is registered:

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Steve Smith, who is not a ‘member’, has paid the $2.50 registration fee (‘regisFee’) and the appropriate member fee (‘memberFee’ compared to ‘campFeeAmtPaid’; $98 and $118) for the two camps for which he is registered:

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NOTE: The last three columns were included to verify that no alternative form of payment (i.e., scholarship) and no change or cancellation of this particular registration had occurred.

5. Show a particular camper’s emergency contact information?

The camper, Bob Blake, has emergency contact information for two adults:

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