Part_A

1.)
2.)
4.)

[Image of Microsoft Access database design and query windows]

[Description of tables, queries, and parameters used in the database design]
<table>
<thead>
<tr>
<th>Provider/Name</th>
<th>Measurement</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMERICAN HEALTHCARE, LLC</td>
<td>1</td>
<td>96</td>
</tr>
<tr>
<td>ANBORITED HEALTHCARE SERVICES LLC</td>
<td>1</td>
<td>96</td>
</tr>
<tr>
<td>TOTAL HEALTHCARE SERVICES INC</td>
<td>1</td>
<td>96</td>
</tr>
</tbody>
</table>
5.)
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>V516 HW #3</td>
<td>Caitlin Homenda</td>
</tr>
</tbody>
</table>

### Home Health Care Comparison - Tables Only - Database (Access 2000 file format) - Microsoft Access

#### Tables
- Providers
- Services
- Performance_standards
- Location
- Patients
- Services
- Services_provider

#### Queries
- Query 1: Providers
- Query 2: Services
- Query 3: Providers
- Query 4: Services
- Query 5: Providers
- Query 6: Services
- Query 7: Providers
- Query 8: Services

#### Reports
- Patients
- Services
- Performance_standards
- Location
- Providers
- Services
- Services_provider

#### Home Health Care Comparison - Tables Only - Database (Access 2000 file format) - Microsoft Access

<table>
<thead>
<tr>
<th>Service Provider</th>
<th>Provider Name</th>
<th>Street Address</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
<th>Phone</th>
<th>Fax</th>
<th>Email</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC HOME HEALTH 1</td>
<td>2345 GREENLEAF AVE</td>
<td>567 HIGHWAY</td>
<td>89012</td>
<td>IL</td>
<td>98765</td>
<td>123-456-7890</td>
<td>123-456-7890</td>
<td><a href="mailto:info@abc.com">info@abc.com</a></td>
<td>Notes</td>
</tr>
<tr>
<td>DEF HOME HEALTH 2</td>
<td>3456 BROADWAY</td>
<td>789 URBAN</td>
<td>90123</td>
<td>CA</td>
<td>456-789-0123</td>
<td>456-789-0123</td>
<td><a href="mailto:info@def.com">info@def.com</a></td>
<td>Notes</td>
<td></td>
</tr>
</tbody>
</table>

### Home Health Care Comparison - Tables Only - Database (Access 2000 file format) - Microsoft Access

<table>
<thead>
<tr>
<th>Service Provider</th>
<th>Provider Name</th>
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<th>State</th>
<th>Zip Code</th>
<th>Phone</th>
<th>Fax</th>
<th>Email</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GHI HOME HEALTH 3</td>
<td>789 MAIN STREET</td>
<td>012 TOWN</td>
<td>34567</td>
<td>NC</td>
<td>123-456-7890</td>
<td>123-456-7890</td>
<td><a href="mailto:info@ghi.com">info@ghi.com</a></td>
<td>Notes</td>
<td></td>
</tr>
<tr>
<td>JKL HOME HEALTH 4</td>
<td>456 JULIET ROAD</td>
<td>012 CITY</td>
<td>34567</td>
<td>TX</td>
<td>987-654-3210</td>
<td>987-654-3210</td>
<td><a href="mailto:info@jkl.com">info@jkl.com</a></td>
<td>Notes</td>
<td></td>
</tr>
</tbody>
</table>

### Home Health Care Comparison - Tables Only - Database (Access 2000 file format) - Microsoft Access

<table>
<thead>
<tr>
<th>Service Provider</th>
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<th>State</th>
<th>Zip Code</th>
<th>Phone</th>
<th>Fax</th>
<th>Email</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNO HOME HEALTH 5</td>
<td>567 OAK STREET</td>
<td>012 VILLAGE</td>
<td>34567</td>
<td>WA</td>
<td>123-456-7890</td>
<td>123-456-7890</td>
<td><a href="mailto:info@mno.com">info@mno.com</a></td>
<td>Notes</td>
<td></td>
</tr>
<tr>
<td>PQR HOME HEALTH 6</td>
<td>789 PINE STREET</td>
<td>012 TOWN</td>
<td>34567</td>
<td>CA</td>
<td>987-654-3210</td>
<td>987-654-3210</td>
<td>info&gt;pqr.com</td>
<td>Notes</td>
<td></td>
</tr>
</tbody>
</table>

### Home Health Care Comparison - Tables Only - Database (Access 2000 file format) - Microsoft Access

<table>
<thead>
<tr>
<th>Service Provider</th>
<th>Provider Name</th>
<th>Street Address</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
<th>Phone</th>
<th>Fax</th>
<th>Email</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>XYZ HOME HEALTH 7</td>
<td>123 MAPLE STREET</td>
<td>012 COUNTRY</td>
<td>34567</td>
<td>MO</td>
<td>123-456-7890</td>
<td>123-456-7890</td>
<td>info&gt;xzy.com</td>
<td>Notes</td>
<td></td>
</tr>
</tbody>
</table>
6.)
Part_B

Original Form:

Entering New Data via the Form:
Confirmation of Entry in Provider Table:

Confirmation of Entry in Outcomes_by_Provider Table

---

11
Part_C

Query for the Report:
Report:

![Database Screenshot]

**Provider Services**

**ACAS HEALTH SERVICE INC**

- Date Certified: 4/4/2013
- Service Description: Number of Services Offered: 6
- Services Offered:
  - Home Health Aide Services
  - Medical Social Services
  - Nursing Care Services
  - Occupational Therapy Services
  - Physical Therapy Services

**ALLIANCE HOME HEALTH SERVICES INC**

- Date Certified: 8/4/1993
- Service Description: Number of Services Offered: 6
- Services Offered:
  - Home Health Aide Services
  - Medical Social Services
  - Nursing Care Services
  - Occupational Therapy Services
  - Physical Therapy Services
  - Speech Pathology Services

**ALIRED HOME CARE**

- Date Certified: 6/5/2003
- Service Description: Number of Services Offered: 6
- Services Offered:
  - Home Health Aide Services
  - Medical Social Services
  - Nursing Care Services
  - Occupational Therapy Services
Part_D

Entity Relationship Diagram

Painting
- Size of the Canvas
- Year Painted
- Title
- Style

Creates

Artist
- Nationality
- Date of Birth
- Date of Death

Is Displayed In

Exhibits
- Date Exhibited

Museum
- Location
- Specialty

Art-Show
- Date
- Location
Logical Schema

Paintings

<table>
<thead>
<tr>
<th>Painting_ID</th>
<th>Canvas_Size</th>
<th>Year_Painted</th>
<th>Title</th>
<th>Style</th>
<th>Artist_ID</th>
<th>Museum_ID</th>
</tr>
</thead>
</table>

Artists

<table>
<thead>
<tr>
<th>Artist_ID</th>
<th>Nationality</th>
<th>Date_of_Birth</th>
<th>Date_of_Death</th>
</tr>
</thead>
</table>

Museums

<table>
<thead>
<tr>
<th>Museum_ID</th>
<th>Location</th>
<th>Specialty</th>
</tr>
</thead>
</table>

Art-Shows

<table>
<thead>
<tr>
<th>Art_Show_ID</th>
<th>Date</th>
<th>Location</th>
</tr>
</thead>
</table>

Art-Shows_Paintings

<table>
<thead>
<tr>
<th>Painting_ID</th>
<th>Art_Show_ID</th>
<th>Date_Exhibited_in_Show</th>
</tr>
</thead>
</table>