

| | |
|--|---|
| Dev Soft Inc. 101 Branigin Blvd Franklin, IN 46131 | Input Design LICDT |
| Organization Requesting Service Leadership Johnson County | Date 2020-03-05 |
| Preparer Name: Isiah Jones Title: System Analyst Phone: (260) 205-9536 Email: Isiah.Jones@franklincollege.edu | Key Point of Contact Name: Lisa Kress Title: Signature Program & Special Events Manager Phone: (795) 432-134 Email: LKress@franklincollege.edu |


Administrator

| Administrator | | |
|---------------|-----------------|--------------|
| | Column Name | Data Type |
| | AdministratorID | int |
| | FirstName | nvarchar(50) |
| | MiddleInitial | nvarchar(1) |
| | LastName | nvarchar(50) |
| | EmailAddress | nvarchar(50) |
| | Password | nvarchar(20) |
| | PhoneNumber | nvarchar(13) |

| Attribute | Checks |
|---------------|------------------------------|
| FirstName | Existence |
| MiddleInitial | |
| LastName | Existence |
| EmailAddress | Existence, Format Check |
| Password | Existence, Password Strength |
| PhoneNumber | Existence |


Legend:

Participant

| Participant | | |
|---|---------------|--------------|
| | Column Name | Data Type |
|  | ParticipantID | int |
| | FirstName | nvarchar(50) |
| | MiddleInitial | nvarchar(1) |
| | LastName | nvarchar(50) |
| | EmailAddress | nvarchar(50) |
| | Password | nvarchar(20) |
| | PhoneNumber | nvarchar(13) |

| Attribute | Checks |
|---------------|---------------------------|
| FirstName | Existence |
| MiddleInitial | |
| LastName | Existence |
| EmailAddress | Existence, Format Check |
| Password | Existence, Auto Generated |
| PhoneNumber | Existence |
| Legend: | |

Location

| Location | | |
|---|-------------|--------------|
| | Column Name | Data Type |
|  | LocationID | int |
| | Location | nvarchar(50) |
| | Address | nvarchar(50) |
| | City | nvarchar(50) |
| | State | nvarchar(2) |
| | ZipCode | nvarchar(5) |
| | Township | nvarchar(50) |
| | Latitude | nvarchar(20) |
| | Longitude | nvarchar(20) |

| Attribute | Checks |
|----------------------|-------------------|
| Location | Existence |
| Address | Existence |
| City | Existence |
| State | DDL (States) |
| ZipCode | Existence, Format |
| Township | Existence |
| Latitude | Existence, Format |
| Longitude | Existence, Format |
| Order | Existence |
| Legend: | |
| DDL = Drop Down List | |

| Question | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|---------------|-----------|--|------------|-----|--|---------------|-----|--|------------|---------------|--|--------|---------------|---|-----------|--------|---|-------------------------------------|----------|-----------|---------------------------------|---------|--|
| <div style="border: 1px solid blue; padding: 5px;"> <div style="background-color: #007bff; color: white; padding: 2px 5px; font-weight: bold;">Question</div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 40%;">Column Name</th> <th style="width: 50%;">Data Type</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"></td> <td>QuestionID</td> <td>int</td> </tr> <tr> <td></td> <td>LocationID</td> <td>int</td> </tr> <tr> <td></td> <td>Question</td> <td>nvarchar(MAX)</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div> | | Column Name | Data Type | | QuestionID | int | | LocationID | int | | Question | nvarchar(MAX) | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">Attribute</th> <th>Checks</th> </tr> </thead> <tbody> <tr> <td>LocationID</td> <td>DDL (Location Auto Generated By DB)</td> </tr> <tr> <td>Question</td> <td>Existence</td> </tr> <tr> <td colspan="2" style="padding: 5px;"> Legend: DDL = Drop Down List </td> </tr> </tbody> </table> | Attribute | Checks | LocationID | DDL (Location Auto Generated By DB) | Question | Existence | Legend: DDL = Drop Down List | | |
| | Column Name | Data Type | | | | | | | | | | | | | | | | | | | | | | | |
| | QuestionID | int | | | | | | | | | | | | | | | | | | | | | | | |
| | LocationID | int | | | | | | | | | | | | | | | | | | | | | | | |
| | Question | nvarchar(MAX) | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attribute | Checks | | | | | | | | | | | | | | | | | | | | | | | | |
| LocationID | DDL (Location Auto Generated By DB) | | | | | | | | | | | | | | | | | | | | | | | | |
| Question | Existence | | | | | | | | | | | | | | | | | | | | | | | | |
| Legend: DDL = Drop Down List | | | | | | | | | | | | | | | | | | | | | | | | | |
| Answer | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="border: 1px solid blue; padding: 5px;"> <div style="background-color: #007bff; color: white; padding: 2px 5px; font-weight: bold;">Answer</div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 10%;"></th> <th style="width: 40%;">Column Name</th> <th style="width: 50%;">Data Type</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"></td> <td>AnswerID</td> <td>int</td> </tr> <tr> <td></td> <td>ParticipantID</td> <td>int</td> </tr> <tr> <td></td> <td>QuestionID</td> <td>int</td> </tr> <tr> <td></td> <td>Answer</td> <td>nvarchar(200)</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div> | | Column Name | Data Type | | AnswerID | int | | ParticipantID | int | | QuestionID | int | | Answer | nvarchar(200) | | | | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">Attribute</th> <th>Checks</th> </tr> </thead> <tbody> <tr> <td>Answer</td> <td>Existence</td> </tr> <tr> <td colspan="2" style="padding: 5px;"> Legend: </td> </tr> </tbody> </table> | Attribute | Checks | Answer | Existence | Legend: | |
| | Column Name | Data Type | | | | | | | | | | | | | | | | | | | | | | | |
| | AnswerID | int | | | | | | | | | | | | | | | | | | | | | | | |
| | ParticipantID | int | | | | | | | | | | | | | | | | | | | | | | | |
| | QuestionID | int | | | | | | | | | | | | | | | | | | | | | | | |
| | Answer | nvarchar(200) | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attribute | Checks | | | | | | | | | | | | | | | | | | | | | | | | |
| Answer | Existence | | | | | | | | | | | | | | | | | | | | | | | | |
| Legend: | | | | | | | | | | | | | | | | | | | | | | | | | |

Quote

| Quote | | |
|-------|-------------|---------------|
| | Column Name | Data Type |
| | LocationID | int |
| | Quote | nvarchar(MAX) |

| Attribute | Checks |
|------------|-------------------------------------|
| LocationID | DDL (Location Auto Generated By DB) |
| Quote | Existence |
| Legend: | |

Fact

| Fact | | |
|------|-------------|---------------|
| | Column Name | Data Type |
| | LocationID | int |
| | Fact | nvarchar(MAX) |

| Attribute | Checks |
|---------------------------------|-------------------------------------|
| LocationID | DDL (Location Auto Generated By DB) |
| Fact | Existence |
| Legend: DDL = Drop Down List | |