**Wireless**

**Project Description:**

*In this project, you will create a form to enter wireless usage data by month for the Sand Dollar Cafe Franchises. Additionally, you will design a report that can be used by the Vice President of Marketing to plan next year’s marketing strategies.*

**Instructions:**

For the purpose of grading the project you are required to perform the following tasks:

| **Step** | **Instructions** | **Points Possible** |
| --- | --- | --- |
| **1** | Start Access. Download, save, and open the Access database named *GO\_a06\_Grader\_EOC.accdb.* | 0 |
| **2** | Close the Navigation Pane, and then begin to create a form in Design view based on the Wireless Usage table. In the Property Sheet ensure that the Wireless Usage table is set as the record source. Select all the fields in the Field List pane and click and drag to add the fields at the 1-inch mark on the horizontal ruler and the 0.25-inch mark on the vertical ruler. Save the form as **Wireless Usage**. | 12 |
| **3** | With the Wireless Usage form open in Design view and the fields selected, apply the stacked layout to the form. Select the text box controls, and then change the outline color to light blue (first row under Standard Colors). Change the outline line type of the text box controls to dashes. | 9 |
| **4** | Insert the downloaded file *a06Logo.jpg* as the logo in the form. Change the width of the logo to **1.3"**. | 6 |
| **5** | Insert a title control in the form, accepting the default text, *Wireless Usage*. Resize the title label control to autofit the text. | 6 |
| **6** | Insert a button in the Detail section of the form at the 2.5-inch mark on the horizontal ruler and the .5-inch mark on the vertical ruler. Set up the button so that, when clicked, a new record is added. Name the button **btnNewRcrd**, accepting all other defaults. | 12 |
| **7** | Insert a button in the Detail section of the form at the 2.5-inch mark on the horizontal ruler and the 1-inch mark on the vertical ruler. Set up the button so that, when clicked, the displayed record is printed. Name the button **btnPrtRcrd**, accepting all other defaults. | 12 |
| **8** | Change the properties of the NewRecord and PrintRecord buttons so that they will not be tab stops in the form. Close the Property Sheet. | 6 |
| **9** | Set the height of the Detail section to 1.5". Insert a label control in the Form Footer section at the 0.25-inch mark on the horizontal ruler. Type **Created by Josh Goldstein** as the label text. | 9 |
| **10** | View the Wireless Usage form in Form view. Using the NewRecord button, add the following record:  Franchise **Louisiana** Wireless Month **7/14/2012** # of Customers **757** Avg Minutes **25** Save and close the form. | 4 |
| **11** | Open the Wireless Crosstab query. Using the report wizard, create a report based on the Wireless Crosstab Query. Add all of the fields to the report (in the existing order). Sort the records in ascending order by City and change the orientation of the report to landscape. Name the report **Wireless Usage by Month**, accepting all other defaults. | 15 |
| **12** | View the Wireless Usage by Month report in Design view. Select all of the controls in the Report Header and Page Header sections of the report, and then change the font color to Purple, Accent 4, Darker 50%. | 6 |
| **13** | In Page Footer section, change the width of the Page # control so that the right edge aligns with the 8-inch mark on the horizontal ruler. View the report in Report view. Save the report. Close all open objects, and then open the Navigation Pane. | 3 |
| **14** | Save the database. Close the database, and then exit Access. Submit the database as directed. | 0 |
|  | **Total Points** | **100** |