REDCap Functionality

Functionality	Description
Build online surveys and databases quickly and securely	Create and design your project rapidly using secure web authentication from your browser. No extra software is required.
Fast and flexible	Conception to production-level survey/database in less than one day.
Export data to common data analysis packages	Export your data to Microsoft Excel, PDF, SAS, Stata, R, or SPSS for analysis.
Ad Hoc Reporting	Create custom queries for generating reports to view or download.
Scheduling	Utilize a built-in project calendar and scheduling module for organizing your events and appointments.
Easily manage a contact for a survey	Build a list of email contacts, create custom email invitations, and track who responds, or you may also create a single survey link to email out or post on a website.
REDCap Mobile App	Collect data offline using an app on a mobile device when there is no WiFi or cellular connection, and then later sync data back to the server.
Send files to others securely	Using 'Send-It', upload and send files to multiple recipients, including existing project documents, that are too large for email attachments or that contain sensitive data.**Save your data collection instruments as a PDF**
Advanced features	Auto-validation, calculated fields, file uploading, branching/skip logic, and survey stop actions.
REDCap API	Have external applications connect to REDCap remotely in a programmatic or automated fashion.
Data Queries	Document the process of resolving data issues using the Data Resolution Workflow module.
Piping	Inject previously collected data values into question labels, survey invitation emails, etc. to provide a more customized experience.