In order to run the app please run :
npm install -g sqlite3
npm install -g node-gyp
npm install
nodemon app

The following requirements have been copied from the instructor's project description and each point has been given explanations on where and how they have been implemented.

- a page the lists the shared spreadsheets,
  This part is done on the page called Public sheets
- the administrative user will have access to all the spreadsheets,
  This point is done which can be seen by logging in to the administrative page.
- the shared spreadsheet should provide a button to copy a spreadsheet,
  A spreadsheet can be copied from the Public Sheets page and it will appear in the user's home page
- a page that lists the spreadsheets belong to the user (both private and shareable),
  The home page lists all the spreadsheets that belongs to the user
- each spreadsheet should have a name, and whether it is sharable,
  This is shown in the home page where there is the list of spreadsheets that belong to the user
- the listing page should have a button/form to create a new spreadsheet,
  In the home page there is a link called "Create Spreadsheet" to go to another page where new spreadsheet can be created
- the listing page should be able to edit the name, delete the spreadsheet, and changes its sharing status,
  This can be done in the home page where there is the list of spreadsheets. Name can be changed by clicking on the current name of the spreadsheet and then updating it by clicking on the update button. Spreadsheets can also be deleted and made sharable.
- a page to edit a spreadsheet, new rows and columns could be added, rows or columns could be deleted, cells could be editable,
  This can be done in the Create Spreadsheet page by loading an existing spreadsheet or creating a new one.
- a spreadsheet should be exported using CSV file,
  This can be done on the Create Spreadsheet page by clicking on "Export" after making or loading a spreadsheet from the existing ones.
- a spreadsheet should be imported using CSV file,
  This is also done in the Create Spreadsheet page by entering the inputs in the CSV text field. The spreadsheet can be viewed from the "Your Spreadsheets" drop down menu.
- any changes to a spreadsheet should be saved on the server, and

After loading the spreadsheet from the "Your Spreadsheets" drop down menu in the Create Spreadsheet page, you can edit the sheet and click "UPDATE" and that will update the spreadsheet.

- at least three graphical reporting features (pie, line, bar graphs).
Only Scatter chart works which can be found in the view charts page.
- to achieve full marks extra features, decided by the student, have to be added to the application (e.g., administrative features, graphical reports, ...).
Admin can add or delete spreadsheets.