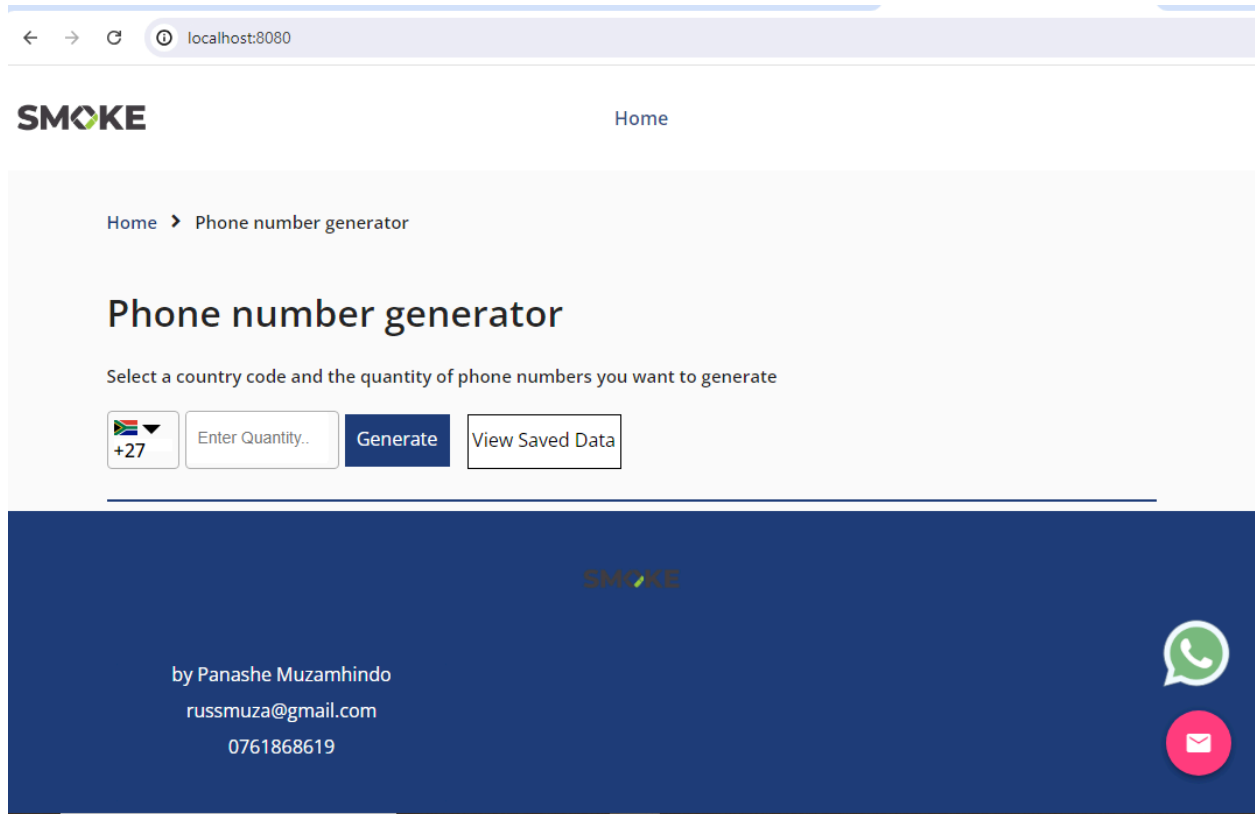
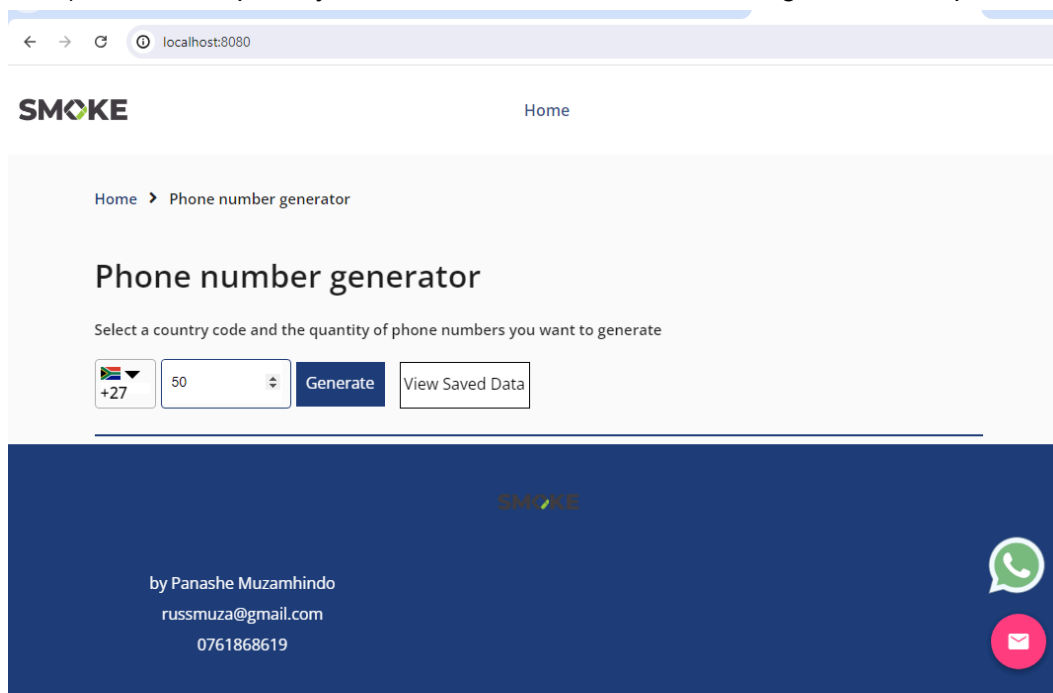


Please make sure you read the Readme file first so you install the front end and back end.

1) Link to frontend <http://localhost:8080/> .After installing the project this is what you will see.



2) Enter the quantity and click the “Generate” button to generate the phone numbers.




- 3) In the scenario below, 50 numbers are generated, but only 14 are valid and those are the ones saved to the backend.

← → ↻ localhost:8080

**SMOKE** Home



## Phone number generator

Select a country code and the quantity of phone numbers you want to generate

 +27

Valid Numbers: 14 | InValid Numbers: 36

Phone Number: +27 79074856 Status: <b>invalid</b> Country Code: 27 (ZA) Type: unknown	Phone Number: +27 28 906 4339 Status: <b>valid</b> Country Code: 27 (ZA) Type: fixed-line	Phone Number: +27 54646447 Status: <b>invalid</b> Country Code: 27 (ZA) Type: unknown	Phone Number: +27 15406130 Status: <b>invalid</b> Country Code: 27 (ZA) Type: unknown
Phone Number: +27 35 231 5027 Status: <b>valid</b> Country Code: 27 (ZA) Type: fixed-line	Phone Number: +27 18 887 4599 Status: <b>valid</b> Country Code: 27 (ZA) Type: fixed-line	Phone Number: +27 94146888 Status: <b>invalid</b> Country Code: 27 (ZA) Type: unknown	Phone Number: +27 58306938974 Status: <b>invalid</b> Country Code: 27 (ZA) Type: unknown
Phone Number: +27 86 146 2789 Status: <b>valid</b> Country Code: 27 (ZA) Type: fixed-line	Phone Number: +27 14212259585 Status: <b>valid</b> Country Code: 27 (ZA) Type: fixed-line	Phone Number: +27 98963552 Status: <b>invalid</b> Country Code: 27 (ZA) Type: unknown	Phone Number: +27 80515429 Status: <b>invalid</b> Country Code: 27 (ZA) Type: unknown

Click the “View saved Data” button. Make sure you have installed the MongoDB Database. Check Part 2 on Step 10 in the Readme file for the Installation instructions for Database.


← → ↻ localhost:8080

**SMOKE** Home

Home > Phone number generator

## Phone number generator



Select a country code and the quantity of phone numbers you want to generate

 +27

Working...

**SMOKE**

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4) You will see all saved data.

The screenshot shows the SMOKE Phone number generator application. The browser address bar displays 'localhost:8080'. The application has a header with the SMOKE logo and a 'Home' link. The main heading is 'Phone number generator', followed by the instruction 'Select a country code and the quantity of phone numbers you want to generate'. Below this, there is a dropdown menu for country code (currently showing '+27'), an input field for 'Enter Quantity..', a 'Generate' button, and a 'View Saved Data' button. The main content area displays a grid of eight generated phone numbers, each in a card with a close button (X) in the top right corner. The cards show details like ID, Phone Number, Status, Country Code, Type, and Created At. On the right side of the application, there are two floating action buttons: a green WhatsApp icon and a red Telegram icon.

ID	Phone Number	Status	Country Code	Type	Created At
669d363bd6dc33829d0b7d33	+27 22 821 1020	valid	ZA (27)	fixed-line	21-07-2024 16:24:27
669d368f6aa3041fb30b4e33	+36 63 709 401	valid	HU (36)	fixed-line	21-07-2024 16:25:51
669d368f6aa3041fb30b4e34	+36 1 278 0862	valid	HU (36)	fixed-line	21-07-2024 16:25:51
669d3b266aa3041fb30b4e3b	+61 3 3558 7732	valid	AU (61)	fixed-line	21-07-2024 16:45:26
669d3b266aa3041fb30b4e3c	+61 3 6692 0323	valid	AU (61)	fixed-line	21-07-2024 16:45:26
669d407bd6dc33829d0b7d36	+971 7 770 4679	valid	AE (971)	fixed-line	21-07-2024 17:08:11
669d407bd6dc33829d0b7d38	+971 4 638 3289	valid	AE (971)	fixed-line	21-07-2024 17:08:11
669d407bd6dc33829d0b7d39	+971 2 274 1280	valid	AE (971)	fixed-line	21-07-2024 17:08:11

5) Click on the “X” on the top right corner of any of the saved documents. This will prompt you to confirm a delete process for selected item.

The screenshot shows the SMOKE Phone number generator application with a delete confirmation dialog. The browser address bar displays 'localhost:8080'. The application has a header with the SMOKE logo and a 'Home' link. The main heading is 'Phone number generator', followed by the instruction 'Select a country code and the quantity of phone numbers you want to generate'. Below this, there is a dropdown menu for country code (currently showing '+27'), an input field for 'Enter Quantity..', a 'Generate' button, and a 'View Saved Data' button. The main content area displays a grid of generated phone numbers. A modal dialog is open over the first card, asking 'Are you sure you want to delete this phone number from Database?' with 'Yes' and 'No' buttons. The dialog also has a close button (X) in the top right corner.

ID	Phone Number	Status	Country Code	Type	Created At
669d363bd6dc33829d0b7d33	+27 22 821 1020	valid	ZA (27)	fixed-line	21-07-2024 16:24:27
669d368f6aa3041fb30b4e34	+36 1 278 0862	valid	HU (36)	fixed-line	21-07-2024 16:25:51