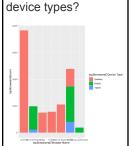
### What is the count of the top 5 most popular browsers with respect to various

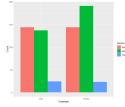
Team Member 1



Chrome browser is mostly used on Desktop, that means they have an untapped market of mobile and tablet devices for their advertisements.

### Team Member 2

Is our website good enough for customers to use? (Order type with different device browsing)



There are 191 customers, who use mobile to browse the website, but making phone calls to place orders instead of ordering by cart. The website layout for mobile usage may have room to improve.

#### Team Member 3

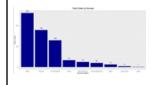
What are the average monthly charges per city for a purchased plan in the order from highest to lowest charges?



The bar chart shows a trend in the average monthly costs from highest to lowest averages. Cities paying high average monthly costs need to be focused on. Reducing the average monthly costs in these places per purchased plan might lure more users.

## Team Member 4

How many total orders are placed by different Browsers? What's TOP3?



Users from the top 3 browsers Safari, Chrom, and Chrom Mobile have placed much more orders than others. The company should focus on these three browsers' website user experience and update if needed.

# What are the top 10 widely used Operating Systems?



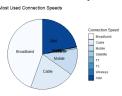
This word cloud dynamically displays popularity of different Operating systems in real time, so Red Ventures can optimize their computational power accordingly for that particular OS's Server to save money and effort.

# What's the order rate between different traffic sources?



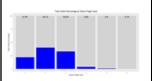
The traffic source of natural search shows that 8.76% of customers decide to place orders after visiting Red Ventures website. It shows that their website could be better than others when the customers search the information online.

# What are the top Connection Speeds widely being used across the country?



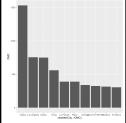
According to this pie chart, Broadband is the connection speed that is still widely being used across the country which means that the company needs to improve it's connections via other domains and also advertise them.

### How do distinct page views affect total orders?



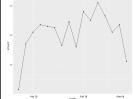
The plot shows that more than 3 distinct page views would significantly decrease the intent to make real orders. So the company should design each website page clearly to direct customers.

What are the top 10 cities that pay the highest monthly charges?



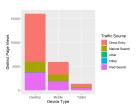
These are the top 10 cities which have the highest total payment of Order Monthly Charges. Customer Loyalty Campaigns can be run in these 10 cities to award customers for their loyalty towards Red Ventures versus their competitors. Thus assuring customer retention.

How does the order amount change over time?



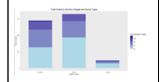
According to the line plot, there are 62 orders during 2018-02-28, which is the highest number among the months. It could be the effect of advertisement(Paid Research). We can investigate whether the paid research is worthy by this line plot.

What are the most and least used devices by a visitor to access the website and what are the main sources of traffic entry to the website on each of these devices?



It can be seen that a desktop is the mostly used device for a visitor to access the company website. Also, for each device type the direct entry searches and paid searches are the highest source of traffic. So,paid marketing advertisements could be designed targeted towards a desktop view of the website.

How placed-orders and monthly charges are affected by different types of devices?



Device users from
Desktop and Mobile place
more orders than Tablet
users. They company
should pay more attention
to provide better websites
and operating systems for
desktop and mobile
devices.

Member 2: 3

Member 3: 2

Member 4: 1

Member 4's visuals very closely relate and revolve around the customer's needs and experience and gaining the insights from the charts are fairly easy and self explanatory. The value added by the charts are commendable.

Member 1: 1 Member 3: 3

Member 4: 2

Member 1's plots are quite straightforward, it's easy to find information at first sight. Member 1: 2

Member 2: 3

Member 4: 1

Member 4's insights are informative and the dashboard presentation is clean and precise.

Member 1: 1 Member 2: 3 Member 3: 2

Member 1's dynamic word is easy to know which one is the most popular system. Overall dashboards are clear to tell all the differences.