#	Category	Title	Actions	Input	Effort	Priority
# 013	Charts	Design more interactive charts	 Survey beta testers about what extra information would be useful Design useful interactions for charts 	"Most <u>competitors</u> have some form of chart interaction to see specifics about the data." —Brad V.	Moderate	Medium
# 022	Charts	Refine Customer Spend chart with actual data	 Gather multiple data sets, seeking outliers Prototype chart using data sets Refine the Customer Spend chart design 	"The <u>current visualization</u> design makes too many guesses about how many times a guest visits a restaurant, how much they spend, etc." —Karen L.	Moderate	High
# 023	Charts	Test chart selection with beta testers	 Survey beta testers about what charts they need Hold PDSs to design ideal charts with users Add charts to current selection (ongoing) 	"The <u>selection of charts</u> we offer is based on <u>competitive research</u> and educated guesses, but not on user feedback. Work with users to make sure we're fulfilling their needs." —Brad V.	Unknown	Medium
# 027	Charts	Review charts with outlier data	Seek feedback from users on chart visualizationsRevise as necessary	"We're not sure how well our current <u>chart designs</u> will work with extreme and outlier data." —Maggie W.	Low	Low
				"We've tried to use realistic and extreme sample data to test, but haven't tested with any actual user data, so we should expect some issues on launch." —Paul M.		
# 003	Dashboard	Test time-specific charts on dashboard	 Design an alternative dashboard option Build the alternative dashboard Test with users over a period of six weeks Refine and implement best-performing option 	"Most <u>competitors</u> use charts with specific time frames, while we have a single time frame that applies to the entire dashboard. Consider trying and testing an alternative to our dashboard design with a subset of beta users." —Brad V.	High	Low
# 004	Dashboard	Define dashboard summary messaging	 Work with experts to define specific rules Bring in a copywriter to write samples and guidelines 	"Our current dashboard shows a message at the top, but no rules are defined and the copy is only a placeholder." —Malia S.	Moderate	High
# 024	Navigation	Redesign Restaurant icon	Redesign Restaurant icon	"Several users have asked what the Restaurant <u>icon</u> is supposed to be." — Anne H.	Low	Low
# 028	Navigation	Improve navigation transitions	 Explore different options for motion Work with development team to find an implementable solution 	"The current animation of the navigation on mobile is really choppy and awkward. We should work with developers to explore options." —Karen L.	Moderate	Medium
# 007	Search	Explore universal search option	Design a universal search	"The per-section search works well, but <u>a lot of users</u> expect to be able to search everything at once." —Anne H.	Low	Low
				"Some sections are already really complex, so we might have to limit the universal search to the <u>dashboard</u> (home) page." —Karen L.		
# 014	Heat Map	Improve table-dwell visualization	 Explore multiple options for the table-dwell visualization Test options with users to select one for implementation 	"Users don't understand that the <u>table-dwell visualization</u> is showing them information. Theyneed it explained and then it's fine." —Anne H.	Moderate	Medium
# 015	Heat Map	Make it clear when a table has a conflict	Design a way to show in the heat map when a table is double-booked	"Is there a way to tell when tables have a conflict? For example, when a party runs intoanother's reservation?" —Samantha M.	Low	Medium
				"Not right now, but it's worth revisiting with the <u>table-dwell visualization</u> ." — Paul M.		
# 016	Table Overview	Make conflicts more obvious	Redesign conflicts on the "Table Overview" page	"Users aren't seeing when there are conflicts in the ' <u>Table Overview.</u> ' It should be more obvious at a glance." —Anne H.	Low	High
# 005	Table Overview	Add a Today button for table overview	Add a Today button to "Table Overview" page	"Is there a quick way to get to Today when browsing through 'Table Overview' visualizations?" —Samantha M.	Low	Medium
# 026	Reservations	Make multitable reservations easier	Observe customer behavior and collect feedback around assigning a reservation to multiple tables	"A lot of users complain about how complicated it is to assign a reservation to multiple tables. We should make it easier." —Anne H.	Low	Medium
				"We already looked at a lot of options, and this was the simplest. It's already easier than all of our competitors." —Karen L.		
				"Let's review this again when we have more data about customer behaviors." —Jaime F.		
# 001	Charts	Create more contrast with background	Increase contrast between colors and background	"The yellow we're using is not providing enough contrast on lower-quality screens." —Anne H.	Low	Complete
# 002	Heat Map	Create more contrast with background	Increase contrast between colors and background	"The yellow we're using is not providing enough contrast on lower-quality screens." —Anne H.	Low	Complete
# 006	Reservations	Allow users to assign multiple tables to a reservation	 Explore multiple options for multitable reservations Prototype for user testing 	"Assigning tables to reservations is often not one-to-one." —Maggie W.	High	Complete
# 008	Navigation	Make selected state clear on mobile	Create a new state to show the user's current location within the navigation	"With the prototype on mobile, <u>users</u> aren't able to tell which section they're currently on." —Anne H.	Low	Complete
# 009	Table Overview	Increase size of table	Increase size of table numbersRe-implement number and visualization	"Many users are struggling to see table numbers." —Anne H.	Moderate	Complete
				"Increasing the number size will also affect the time visualization around the number." —Karen L.		
# 010	Heat Map	Add non-tables	 Design bar seating options Implement options with single and multiple seats 		Moderate	Complete
	Heat Map Reservations			number." —Karen L.	Moderate Low	Complete
# 010 # 011 # 012		Add non-tables	 Implement options with single and multiple seats Implement sorting controls so that users can sort by time or by 	number." —Karen L. "We need options for bar as well as traditional table seating." —Maggie W. "There's a problem when the user has a lot of unassigned tables, but they're		·
# 011	Reservations	Add non-tables Sorting	 Implement options with single and multiple seats Implement sorting controls so that users can sort by time or by assignment Explore visualizations that focuses on time rather than location in the restaurant 	number." —Karen L. "We need options for bar as well as traditional table seating." —Maggie W. "There's a problem when the user has a lot of unassigned tables, but they're all for days far in the future." —Samantha M. "A lot of tools have a way to view table availability in terms of time as well as	Low	Complete
# 011 # 012 # 017	Reservations Table Overview	Add non-tables Sorting Linear visualization Show time until	 Implement options with single and multiple seats Implement sorting controls so that users can sort by time or by assignment Explore visualizations that focuses on time rather than location in the restaurant Test options with users to choose a design to implement Explore options for showing the time a table has until an 	number." —Karen L. "We need options for bar as well as traditional table seating." —Maggie W. "There's a problem when the user has a lot of unassigned tables, but they're all for days far in the future." —Samantha M. "A lot of tools have a way to view table availability in terms of time as well as as location." —Paul M.	Low	Complete
# 011 # 012 # 017	Reservations Table Overview Charts	Add non-tables Sorting Linear visualization Show time until reservation Design for different y-	 Implement options with single and multiple seats Implement sorting controls so that users can sort by time or by assignment Explore visualizations that focuses on time rather than location in the restaurant Test options with users to choose a design to implement Explore options for showing the time a table has until an upcoming reservation 	number." —Karen L. "We need options for bar as well as traditional table seating." —Maggie W. "There's a problem when the user has a lot of unassigned tables, but they're all for days far in the future." —Samantha M. "A lot of tools have a way to view table availability in terms of time as well as as location." —Paul M. "Maybe we can reuse the dwell visualization to show this." —Karen L. "Users need to be able to see the relationships between data sets that are	Low High Moderate	Complete Complete Complete
# 011 # 012 # 017 # 018	Reservations Table Overview Charts Charts	Add non-tables Sorting Linear visualization Show time until reservation Design for different y-axes	 Implement options with single and multiple seats Implement sorting controls so that users can sort by time or by assignment Explore visualizations that focuses on time rather than location in the restaurant Test options with users to choose a design to implement Explore options for showing the time a table has until an upcoming reservation Design for data comparisons that have different y-axes Add a step to chart creation allowing users to preview a chart 	number." —Karen L. "We need options for bar as well as traditional table seating." —Maggie W. "There's a problem when the user has a lot of unassigned tables, but they're all for days far in the future." —Samantha M. "A lot of tools have a way to view table availability in terms of time as well as as location." —Paul M. "Maybe we can reuse the dwell visualization to show this." —Karen L. "Users need to be able to see the relationships between data sets that are measuring different things." —Brad V. "It would be nice if users could see what they're creating before committing	Low High Moderate Moderate	Complete Complete Complete Complete
# 011 # 012 # 017 # 018	Reservations Table Overview Charts Charts Charts	Add non-tables Sorting Linear visualization Show time until reservation Design for different y-axes Preview chart	 Implement options with single and multiple seats Implement sorting controls so that users can sort by time or by assignment Explore visualizations that focuses on time rather than location in the restaurant Test options with users to choose a design to implement Explore options for showing the time a table has until an upcoming reservation Design for data comparisons that have different y-axes Add a step to chart creation allowing users to preview a chart before adding it to their dashboard Work with a copywriter to create notification summaries that are both complete and easy to scan 	number." —Karen L. "We need options for bar as well as traditional table seating." —Maggie W. "There's a problem when the user has a lot of unassigned tables, but they're all for days far in the future." —Samantha M. "A lot of tools have a way to view table availability in terms of time as well as as location." —Paul M. "Maybe we can reuse the dwell visualization to show this." —Karen L. "Users need to be able to see the relationships between data sets that are measuring different things." —Brad V. "It would be nice if users could see what they're creating before committing to it." —Malia S.	Low High Moderate Moderate Moderate	