

Report - Republic

Report of trip expenses [Hide](#)Calculation [Show](#)

Each user starts with a balance of zero.

For each purchased item

- The amount paid by the member is credited to his/her balance
- Each member's share is calculated by dividing the total amount spent by the number of members who share the item
- A member might not have paid for an item and/or shared an item. The corresponding table cell shall be empty
- At times total amount cannot be evenly divided, in such case, the least denomination (0.01) is divided among the first few members who share the item
- Each member's share is debited from his/her balance

If the balance is

- Positive - The member is owed the specified amount.
- Negative - The member owes the specified amount.

Item	Transaction	Pavi	Raghu	Sanjeev
Breakfast	Paid-by amount			182.00
	Balance after paid-by credit	0.00	0.00	182.00
	Shared-by amount	60.67	60.67	60.67
	Balance after shared-by debit	-60.67	-60.67	121.33
Lalbagh Flower Show	Paid-by amount			180.00
	Balance after paid-by credit	-60.67	-60.67	301.33
	Shared-by amount	60.00	60.00	60.00
	Balance after shared-by debit	-120.67	-120.67	241.33
Uber to Carrots	Paid-by amount			116.00
	Balance after paid-by credit	-120.67	-120.67	357.33
	Shared-by amount	38.67	38.67	38.67
	Balance after shared-by debit	-159.34	-159.34	318.66
Lunch	Paid-by amount		1210.00	
	Balance after paid-by credit	-159.34	1050.66	318.66
	Shared-by amount	403.34	403.33	403.33
	Balance after shared-by debit	-562.68	647.33	-84.67
Uber Home	Paid-by amount			111.00
	Balance after paid-by credit	-562.68	647.33	26.33
	Shared-by amount	37.00	37.00	37.00

	Balance after shared-by debit	-599.68	610.33	-10.0
Kaabil movie	Paid-by amount		583.50	
	Balance after paid-by credit	-599.68	1193.83	-10.0
	Shared-by amount	194.50	194.50	194.5
	Balance after shared-by debit	-794.18	999.33	-205.1
Breakfast	Paid-by amount			276.0
	Balance after paid-by credit	-794.18	999.33	70.8
	Shared-by amount	92.00	92.00	92.0
	Balance after shared-by debit	-886.18	907.33	-21.1

Report of who owes whom [Hide](#)

	Borrowers - Members who owe		Total
	Pavi	Sanjeev	
Raghu	886.18	21.15	907.33