

<p>As a family budget manager, I want to be able to balance my checkbook.</p>	<p>As an investor, I want to track the performance of my securities.</p>
<p>As a MoneyMan user I don't want anyone to access my account but me.</p>	<p>As a family budget manager, I want a report on where I spend my money.</p>
<p>As a MoneyMan Co. Software Engineer, I want log details of each software crash.</p>	<p>As a frequent spender, I want to annotate some transactions.</p>
<p>As a prospective retiree I want to know my projected worth at retirement.</p>	<p>As a MoneyMan Co. Product Owner I want to perform A-B testing with customers.</p>
<p>As a service consumer I want to automate bill payments.</p>	<p>As a frequent spender, I want my transactions entered for me.</p>

ROI Indicator

Product Owners pointed all the stories for value and developers did the same for story (effort) points. The actual formula for **Return on Investment is $ROI = (R-I)/I$** . Here we approximate *return* with value points and *investment* with story points: **ROI Indicator = Value Points / Story Points**

Which stories have the most bang for the buck? After carrying out this division, how does it affect your ranking?

Story	Value Points (V)	Story Points (S)	ROI Indicator (V/S)
As a MoneyMan Co. Product Owner I want to test feature ideas with customers.	20	40	
As a prospective retiree I want to know my net worth	10	5	
As a family budget manager, I want to be able to balance my checkbook.	40	40	
As a MoneyMan Co. Software Engineer, I want to be notified of each software crash	20	10	
As a family budget manager, I want a report on where I spend my money.	10	10	
As a MoneyMan user I don't want anyone to access my account but me.	80	20	
As an investor, I want to track the performance of my securities.	20	40	
As a MoneyMan user, I want to notate some transactions.	8	8	

Weighted Shortest Job First

Business analysts have calculated the Cost of Delay for each feature. Developers have estimated the time required to build out features. If the Weighted Shortest Job First calculation is:

$$\text{Weighted Shortest Job First} = \text{Cost of Delay} / \text{Work Duration}$$

figure the WSJF for each story below. To maximize return, what is the ranking now?

Story	Cost of Delay (CD) (in K\$)	Work Duration (WD) (in Days)	Weighted Shortest Job First (CD/WD)
As a MoneyMan Co. Product Owner I want to test feature ideas with customers.	50	25	
As a prospective retiree I want to know my net worth	20	5	
As a family budget manager, I want to be able to balance my checkbook.	400	20	
As a MoneyMan Co. Software Engineer, I want to be notified of each software crash	60	15	
As a family budget manager, I want a report on where I spend my money.	200	15	
As a MoneyMan user I don't want anyone to access my account but me.	300	20	
As an investor, I want to track the performance of my securities.	250	25	
As a MoneyMan user, I want to notate some transactions.	45	10	