This section discusses the technical and economic feasibility of the project. Will all the resources that the Kentucky HBPA have to devote to this endeavor pay off for them in the long run? As stated in the vision document, the Kentucky HBPA wants the new website to have more functionality and capability. In regard to the technical feasibility of the project, the Kentucky HBPA will have to get on a uniform software for their office to use and commit to training more than one staff member on how to do things such as updating their calendar or accepting requests for reports.

In terms of the economic feasibility of the project the estimated cost for the entire project initially is estimated at \$36,207. The chart below shows the predicted amount of cash flow, profits, and costs that the project will incur. This chart also shows the long-term viability of the project and how long it will take for the organization to break even on their investment. As you can see from the chart below to recover their initial investment the Kentucky HBPA between 2 and 3 years to begin turning a profit.

Years	0	1	2	3	4	5	Totals	;			
Benefits											
Physical Newsletter		6,0	00 6,126	6,255	6,386	6,520	3:	1,300			
Increase Donations		5,14	5,247	5,358	5,470	5,585	20	6,800			
Total Benefits		11,1	40 11,373	11,612	11,856	12,105	\$58,10	00.00			
Costs											
Development											
Labor(per hour)											
Systems Analyst	11,20	0									
Software Developer	11,20	0									
Database Administrator	11,20	0									
Total Development Costs	33,60	0									
Total Costs	33,60	0					\$33,60	00.00			
Total	-\$33,60	-\$22,4	-\$11,087	\$525	\$12,381	\$24,486	\$ 24	,500			
						NPV	0.72		1/(1+0.0675)^5	
						ROI	72.92%		(total benefit - total cost)/(total co		t)/(total cost)
Break-even point between years 2 and 3											
Years		0	1	2		3	4	5		Totals	

Years	0	1	2	3	4	5	Totals		
Benefits									
Physical Newsletter		6,000	6,126	6,255	6,386	6,520	31,300		
Increase Donations		5,140	5,247	5,358	5,470	5,585	26,800		
Total Benefits		11,140	11,373	11,612	11,856	12,105	\$58,100		
Costs									
<u>Development</u>									
Maintainance		500	511	521	532	543	2,607		
Systems Analyst	11,200								
Software Developer	11,200								
Database Administrator	11,200								
Total Development Costs	<u>33,600</u>								
Total Costs	33,600						\$36,207		
Total	-\$33,600	-\$22,461	-\$11,087	\$525	\$12,381	\$24,486	\$ 21,893		
Net Present Value	72 %	\$15,793		1/(1+0.0675)^5 NPV*(total benefit - total co			benefit - total cos	st)	
Return on Investment	60%			(total benefit - total cost)/(total cost)					
Break-even point between	years 2 ar	nd 3							