

Task Master

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Problem Definition

- Statement: Currently, parents/guardians may have a difficult time tracking children’s chores and allotting the correct allowance . We need to develop a plan to make this task more organized for people with busy lives. Upon completion, this program will provide a simple solution for parents/guardians and be fun for the children.
- Schedule: 6-7 months
- Resources:
 - \$25 fee for membership to Android Market.
 - \$25 - \$90 for learning materials and other related expenses like travel and outside resources.
 - 100 hours of work.
 - Computer access and necessary programs.

Research/Analysis

- There are currently applications on the Android Market that are similar, but they lack the ability to track an allowance. They are limited to avatar advancement and game type functions.
- There is one application called iRewardChart that offers rewards, yet still doesn’t meet the needs of an incentive based system.

Proposed Solution

- Build an application for the Android market which will provide children and their parents/guardians with a simple way to track chores, and issue incentives accurately. This will encourage children to complete their chores and to look for ways to earn extra money rather than just asking for it. The children will be able to design and upgrade an avatar in a way to make the application a fun experience.

Potential Applications

- Calculate how much allowance can be earned for certain chores the child would like to complete.
- Display a chore list that can be completed to earn a set amount of allowance.
- Earn points past the parent/guardian’s limit that can be saved for rewards other than cash. Examples would be clothing or digital pets for the child's avatar.