

# Ideation Report

## **urKidzWorld app.**

### **1. Introduction.**

In today's world everyday school activities especially elementary ones, form an integral part of daily life, for both parents and teachers. This little world takes most of their time and attention for the 5 days of the week like school drop, pick up, newsletter, absence notification, reminders, homework help, ideas, projects, volunteers etc. **urKidzWorld** app is an elementary school app that helps parents and teachers to collaborate effectively thus making their school world function efficiently.

#### **Benefits**

- Paperless communication.
- Instant notification about child's absence
- Class related info such as homework page, photo gallery etc. can be referred anytime when necessary.
- In a highly educated community, parents can contribute to STEM club/or any new events by contributing ideas for projects, experiments and comments.
- Plan small events like potluck, school festivals, fund-raising etc.

### **2. List of Features**

- 1) School Info display such as Newsletter/reminders/events for the month.
- 2) Event notification
- 3) Teacher's corner: Displays the Info related to their class.
  - Homework details
  - Send absence notification.
  - Volunteers for class level activities
  - Gallery
  - Edit student's page.
- 4) Volunteer sign up for events in school level. Latest status update of signup.
- 5) Parent's corner: Displays the info of their child's class.
  - Send absence notification.
  - Place drop pick up request.
  - Pull Child's Report:
  - Send note to teacher in student's page.
- 6) New event/STEM Club Activities:
  - Idea Page: This feature of application invites events/club ideas small experiments etc., from all parents. Also parents and teachers can vote and provide their comments.

### **3. Justifications for including these features.**

- Paperless communication: It reduces the paper communications like Newsletters, reminder notes, field-trip messages,
- Efficient communication: In elementary school parents play an important role, such as monitoring homework. So if they have any questions they can get clarifications by visiting the homework page.

- Instant communication: Absence notification, sending notes to teachers.
- Elementary school specific. This app will make day-to-day life of parents and teachers easy. Parent participation is a must these days for ensuring proper education.

#### **4. Market Survey**

Five web sites and/or applications that might have similar ideas:

1. PTA
2. National PTA
3. Google for education.
4. PTA-school apps.com
5. My school everywhere.

Comparison of the features of these applications with your application idea:

All these sites are either PTA specific or classroom activities specific. I used the ideas from these to plan out a simple app which caters to the day-to-day activities of all parents and students.

#### **5. References**

- I used my elementary school going son's day today activities to plan out the features of app.
- PTA app
- National PTA app
- Google for education.
- PTA-school apps.com
- My school everywhere.