**United International University**

**Course Name:** Computer Graphics Laboratory

**Course Code:** CSI – 422

**Project Name:** Children Park Project

**Team Name:** Team A-4

**Project Members:**

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**Project Details:** Our project is like an children park where a child can

enjoy some rides. Here are some features we will try to implement for this project.

* Baby Girls Movement with Special Key
* Sky, Cloud, Sun, Hillside, Tree
* Bench
* Swing (Dolna)
* Glider option for baby girls
* Whirligig (Nagordola)
* River
* Boat Movement

**Working Process**

**Girl Movement:** The girl will move with the "up, down, left, and right" arrow key.

**Swing (Dolna):** The girl will get onto the swing by pressing "u", will enjoy and can get down from the swing by pressing "d".

**Glider (Up-Down Ride):** The girl will get onto the glider by pressing "g", will get down by pressing "j" and glider will work by pressing "h" and "l".

**Slide:** The girl will climb the slide by pressing "o". If "o" is press 1-time girl will climb 1st stairs if press "o" again then it will climb the 2nd step and by 4th pressing the girl will slide down.

**Whirligig (Nagordola):** If "w" is pressed girl will get onto the ride. It will round 2 times and after that the girl will automatically get down from it.

**Bench:** The girl will sit on bench by pressing "r" and girl will stand by pressing "s".

**Boat:** The girl will get onto the boat and boat will move by pressing "b" and get down from the boat by pressing "c" when it’s in the middle(almost) of the river.