

<p>Title</p>	<p style="text-align: center;">Mobile Based (iOS, Android, or Windows Phone) Linked Candies</p> 
<p>Description</p>	<p>Linked Candies is a Puzzle Game which is based on Mix and match sweets in a combination of three or more to gain points and other bonuses as you progress. When three or more candies of the same color are switched next to each other they will burst and you will win points. Search for 'Candy Crush' for more information.</p>



	<p>It is required that:</p> <ul style="list-style-type: none"> • Candies are Nodes. • Candies (Nodes) with same colors beside each other will be linked to each other.
Group size	3-4.
Deliverables	3-4 Weeks.
Bonus extensions	<p>Any non-trivial updates are accepted as Bonus.</p> <p>Any user experience enhancements are accepted as Bonus.</p> <p>Levels.</p> <p>Post high score on Facebook, and Tweet high score on Twitter.</p> <p>Enhancing Animations and Sound Effects.</p> <p>Magic when reaching high score, for example, Bomb to eliminate all same colored candies.</p>
Mentor	T.A. Mourad Aly.
Notes	<p>Mobile Based Application tutorial is needed.</p> <p>iOS:</p> <ul style="list-style-type: none"> • Operating System [Required]: Macintosh (You will need a Virtual Machine with Macintosh Installed) • IDE [Required]: Xcode (Either installed on the Virtual Machine you Downloaded, or Download it for Free from the Mac App Store Application on the Virtual Machine with Macintosh you Downloaded) • Language [Required]: Objective-C http://cocoadevcentral.com/d/learn_objectivec/ • Game Engine [Optional]: Cocos2D and Box2D frameworks <p>Android:</p> <ul style="list-style-type: none"> • Operating System [Required]: Windows • IDE [Required]: Eclipse • Language [Required]: Java • Game Engine [Optional]: Cocos2D and Box2D frameworks <p>Windows Phone:</p> <ul style="list-style-type: none"> • Operating System [Required]: Windows • IDE [Required]: Visual Studio • Language [Required]: C# • Game Engine [Optional]: XNA Framework