

TITLE    G.N.B.G.		MAIN AIM                    Reach the given maximum bet amount under several play session to win	
ID            G.N.B.G. is a simple dice game. Roll the dice strategically and aim for a total of 23.		MAIN MECH TO ACHIEVE AIM  5 dice rolls are made. After that player can adjust the dice numbers under certain rules (given below). Main objective is to reach 23. 22 and 24, 21 and 25 are also some lesser win conditions.  Player may choose to: double a dice, divide an even dice or replace a dice with 7. These all can be used only one per session and only one can be apply to any dice slot (e.g. you can not double a dice replaced with 7)	
THEME  Casino style mini game		GENRE  Betting and dice game	
KEY PILLARS  Simple                    Luck and Skill involved                    Dice Game		ENABLERS  ACTIVE  Doubling a dice number  Dividing an even dice number  Changing a dice with 7	
VISUAL STYLE  2D Cartoonish casino style		CORE LOOP  <pre>graph TD; GS[Game Start] --&gt; PB[Player Bets]; PB --&gt; PR[Player Rolls 5 Dice&lt;br/&gt;Makes adjustments&lt;br/&gt;Rolls the Last Dice]; PR --&gt; PW[Player reaches win conditions]; PR --&gt; PC[Player can't reach win conditions]; PW --&gt; DPE[Did player reach max&lt;br/&gt;earnable amount?]; DPE -- Yes --&gt; PWin[Player wins]; DPE -- No --&gt; PB; PC --&gt; DGT[Did player gets&lt;br/&gt;totalled?]; DGT -- Yes --&gt; GO[Game over]; DGT -- No --&gt; PB; PWin --&gt; GS; GO --&gt; GS;</pre>	
MUSIC & SOUND STYLE  Realistic sound effects  No music but casino ambiance on background		PASSIVE  Luck  Player risk-taking tolerance	
STORY  No story — this designed to be a mini game inside bigger games. It can be a casino game after several adjustments		WIN CONDITION(S) Total sum of players money reaches 3.000 - game win condition  Reaching 23 - total win - 4 times the bet amount is won  Reaching 22 or 24 - narrow win -2 times the bet amount is won  Reaching 21 or 25- near win - the bet amount is won  LOSE CONDITION(S) Total sum of players money reaches 0 - game lose condition  Failing to reach either 21,22,23,24,25 - session lose condition  FEATURES  Dice game with some tactical decision making  Mini game  Can be fitted to casino needs  Stripping from betting elements it can be arithmetic learning game for children	
AUDIENCE  +7		PLATFORM  Desktop — WEB	
TEAM  Solo Effort		PERSONAL DEV GOAL  Create game mechanics, UI and ambiance. All art are from outside.	