

The SnowWizard App helps people decide which runs they should do. It uses a combination of skill and energy levels to calculate and display runs on an interactive map.



iDesign submission by Sam Wyss mentored by David Wyss

Logo

Combines a wizard hat with snow to put a picture to the name. The name has a deeper meaning to me because my dad always told me stories of the wizard of the mountain and his tips to stay safe.

Parameters

The two parameters are skill and energy. Skill outweighs energy but energy does make a difference.

Buttons

Two buttons. The GO button displays results to suit your skill and energy. The show all runs button displays all of the runs on the mountain.



Buttons

Two types of buttons. One type is a back button and the other type is zoom. The back button takes you to the parameters screen. The zoom button enlarges and shrinks the map and runs.

Runs

Runs of the correct difficulty level appear depending on your skill level and energy. From difficult black runs through to beginner runs.

Road and carpark

Gives bearings of where the village is. The car park is where most people arrive at the resort. It is also useful at the end of your trip.