Barriers are amazing things. They can exist in tangible form; or hide intangibly in our minds. They can be prescribed as formal rules; or come to be accepted as custom or culture handed down from the oldies to the newbies in an industry or organisation. They can be regarded as unchallengeable and unchangeable- but when we regard them in these ways, we make them real obstacles to creativity, innovation and progress. In my teaching and learning – especially in Collaborative Team-Based Project Learning – I make it clear to learners at the start which are the *broad* parameters within which we must operate. Beyond those, much else is customisable within the contexts of their teams and the unique problems and opportunities they are working on. The constraints from learning in previous courses do not have to be the barriers that restrict what is possible with project learning. What makes them valuable to shape learning of generic concepts is the same thing that can make them artificial barriers to innovation and creativity in the collaborative project space. My challenge to them is this: Let us be brave barrier-breakers rather than slavish barrier-makers or barrier-accepters.