may be experienced.

Therefore, embodiments~~the object~~ of the present invention seek is to provide a foot correcting and balancing shoe assembly and a method for correcting and balancing a user's foot when the foot correcting and balancing shoe assembly is worn by the user.

According to one aspect of this invention, there is provided a foot correcting and balancing shoe assembly, comprising: at least one sole unit having an imaginary transverse line dividing said sole unit into a front-half region and a rear-half region, said rear-half region including left and right rear-half sections, and a heel area spanning rear portions of said left and right rear-half sections; and a foot arch correction device mounted detachably to said sole unit; characterized by a plurality of balancing pads mounted detachably within said sole unit below said foot arch correction device, and at a predetermined location in at least one of said left and right rear-half sections to maintain foot balance for a user; wherein at least one of said balancing pads partially protrudes out of said sole unit and has a diameter ranging from 15mm to 45mm.

In one embodiment, there is provided a shoe assembly foot correcting and balancing shoe assembly, comprises at least one sole unit, a foot arch correction device, and at least one balancing pad. The sole unit has an imaginary transverse line dividing the sole unit into front- and rear-half regions. The rear-half region includes left and right rear-half sections, and a heel area spanning rear portions of the left and right rear-half sections. The foot arch correction device is mounted detachably to the sole unit. The balancing pad is mounted detachably within the sole unit below the foot arch correction device and at a predetermined location in at least one of the left and right rear-half sections to maintain foot balance for a user.

According to another aspect of this invention, there is provided a method for correcting and balancing a user's foot, characterized by: obtaining an initial footprint of the user's foot, analyzing the shape and the darkness of ink in the initial footprint of the user's foot to obtain initial information as to a location where the user's foot has foot imbalance, selecting one or more proper balancing pad(s) from a set of balancing pads and attaching the same to a sole unit of a foot correcting and balancing shoe assembly at the location where the user's foot has the foot imbalance, and allowing the user to wear the foot correcting and balancing shoe assembly.

In another embodiment, there is provided a method for correcting and balancing a user's foot comprises the steps of: obtaining an initial footprint of the user's foot; analyzing the shape and the darkness of ink in the initial footprint of the user's foot to obtain initial information as to a location where the user's foot has foot imbalance; selecting one or more