Design Evaluation：

There are 4 different looks in my uniform project that include two sets of training uniforms, a set of outer wear and a wearable blanket. The training uniforms are tank tops and shorts.

As the wheelchair basketball players need to sit in the wheelchair most of the time, so in my design I made some developments from the common basketball uniforms to make them more suitable for the wheelchair basketball players. I designed an opening in front of the tank top which allow the wheelchair basketball players to sketch more freely when they are playing, even when they lower part of the bodies are tied into the wheelchairs. But the opening cause the lower part of the top drape too much, so I added two stitches on the both sides of the opening that prevent the it opens to too much. The length of the top is also shorter than the common basketball uniforms to prevent the extra fabric layering together when they are sitting. One of the uniform is for female, so I add darts under the armhole to make the uniform fit that better, also I change the shape of neck to V-shape which will fit the female body better.

The crotch of the short is more curly than the common basketball sport shorts as while wheelchair basketball players sitting, there will be extra fabric around the crotch, so by make it more curve I can reduce the unnecessary fabric around crotch. In addition, in my design the back of the trouser is longer than the front, as when people sitting the back always fall down.

I also make some changes for the trouser. I made an opening around the butt and you can open it on the centre back of the trouser, which allow wheelchair basketball players to take off the trousers while they are sitting. And I added two more click buttons on the back of the waist band that allow them to adjust the waist length. There are also two click button on both sides of the butt that prevent the expose of the body parts. I also more the pocket from side to the front as it will be more convenient for the lower body disable people to use. There is another trouser that can be take off easily, it has button all along both sides that allow people can take it off by just pull it hard, but as it require people to lift their butt and pulling the fabric may makes the fabric out of shape easily so I chose the one with opening around butt as my final line up.

For the blanket I use windproof and waterproof fabric, which make it not only an outerwear but also a raincoat. I also put two click buttons below the arm holes, that to create a sleeve for wearers. In order to make it more easy to pack up and carry around, I add a belt with click on the back of the blanket, that allow the wheelchair basketball players can pack it up to a roll.