Portfolio Task 2.2

Isaac Pittolo: 7695438

Hoang Linh Bui: 100017631

Adam Bubonya: 9986677

1.

Our team came to the conclusion that considering feature dependencies is one of the most important criteria for prioritizing software features in the early sprints of the project due to the fact that software features will rely on many of our other functional requirements already being developed earlier in the project, this means we need to try and focus on the specific core functions of the system early on. Considering software dependencies when undergoing sprint planning should also involve understanding the timeline of the project and which features are required at what points in time.

Spreading the developmental load across all sprints is an important criteria for prioritization of system features, the more difficult or time consuming software features need to be split up across the length of the project, with relevant tasks started as soon as possible so that we are at no point overwhelmed by development effort.

Maintaining production of business value throughout the project is quite important. However our team feels as though in the early sprints of the project this criteria is less important than some other choices of criteria

2.

Add a sales record (30h)

Inventory in/out (30h)

3.

The following WBS is prioritized primarily to develop aspects of the project that are depended upon by other software functionality that will be developed in later sprints. It is a hybrid style WBS, which specifies the products required to complete each functionality then each task involved in creating that function.